

DNAxPAb

Hard-to-Find  
Antibody

# SILV DNAxPab

Catalog # H00006490-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human SILV DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sequence                | MDLVLKRCLLHLAVIGALLAVGATKVPRNQDWLGVSRQLRTKAWNRLYPEWTEAQRLCDWRG<br>GQVSLKVSNDGPTLIGANASF SIALNFP GSQKVLDPGQVWVNNNTIINGSQVWGGQPVYPQETDD<br>ACIFPDGGPCPSGSWSQKRSFVYVWKTWGWQYVQVLGGPVSGLSIGTGRAMLGTHTMEVTVYHR<br>RGSRSYVPLAHSSSAFTITDQVPFSVSVSQLRALDGGNKHFLRNQPLTFALQLHDP SGYLAEADL<br>SYTWDFGDSSGTLISRALVVTHTYLEPGPVTAQVVLQAAIPLTSCGSSPVPGTTD GHRPTAEAPNT<br>TAGQVPTTEVVGTTPGQAPTAEPSGTTSVQVPTTEVISTAPVQMPTAESTGMTPEKVPVSEVMG<br>TTLAEMSTPEATGMTPAEVSIVLSGTTAAQVTTTEWVETTARELPIPEPEGPDASSIMSTESITGS<br>LGPLLDGTATLRLVKRQVPLDCVLRYGFSVTLDMQGIESAEILQAVPSGEGDAFELTVSCQGG<br>LPKEACMEISSPGCQPPAQRLCQPVLPSPACQLVLHQILKGGSGTYCLNVSLADTNSLAVVSTQLI<br>MPGQEAGLGQVPLIVGILLVLMVVLASLIYRRRLMKQDFSVPQLPHSSSHWLRRLPRIFCSCPIGE<br>NSPLLSGQQV |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Reactivity              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Purification            | Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Storage Buffer          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — SILV

|                     |                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">6490</a>                                                                                                                |
| GeneBank Accession# | <a href="#">NM_006928.3</a>                                                                                                         |
| Protein Accession#  | <a href="#">NP_008859.1</a>                                                                                                         |
| Gene Name           | SILV                                                                                                                                |
| Gene Alias          | D12S53E, ME20, PMEL, PMEL17, SI, SIL, gp100                                                                                         |
| Gene Description    | silver homolog (mouse)                                                                                                              |
| Omim ID             | <a href="#">155550</a>                                                                                                              |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                           |
| Gene Summary        | mouse                                                                                                                               |
| Other Designations  | Melanocyte protein mel 17 Pmel 17 Silver, mouse, homolog of melanosomal matrix protein17 silver (mouse homolog)-like silver homolog |

## Disease

- [Albinism](#)
- [Genetic Predisposition to Disease](#)
- [Malignant melanoma](#)
- [Melanoma](#)