

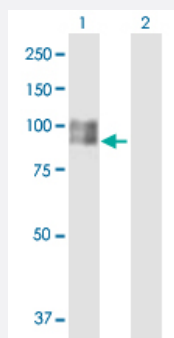
MaxPab®

SILV purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006490-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of SILV expression in transfected 293T cell line ([H00006490-T01](#)) by SILV MaxPab polyclonal antibody.

Lane 1: SILV transfected lysate(72.71 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SILV protein.

Immunogen

SILV (NP_008859.1, 1 a.a. ~ 661 a.a) full-length human protein.

Sequence

MDLVLRCLLHLAVIGALLAVGATKVP RNQDWLG VSRQLRTKAWN RQLYPEWTEAQR LDCWRG
GQVSLKVSNDGPTLIGANASF SIALNFP GSQKVL PDGQVIWVNNTIINGSQVWGGQPVYPQETDD
ACIFPDGGPCPSGSWSQKRSFVYVWKTW GQYWQVLGGPVSGLSIGTGRAMLGTHTMEVTYHR
RGRSRYVPLAHSSSAFTITDQVPFSVSVS QLRALDGGNKHFLRNQPLTFALQLHDP SGYLAEADL
SYTWDFGDSSGTLISRALVVTHTYLEPGPVTAQVVLQAAIPLTSCGSSPVPGTTD GHRPTAEAPNT
TAGQVPTTEVVGTTPGQAPTAEP SGTTSVQVPTTEVISTAPVQMPTAESTGMTPEKVPVSEVMG
TTLAEMSTPEATGMTPAEVSIVLSGTTAAQVTTTEWVETTARELPIPEPEGPDASSIMSTESITGS
LGPLLDGTATLRLVKRQVPLDCVLYRGSFSVTLDIVQGIESAEILQAVPSGEGDAFELTVSCQGG
LPKEACMEISSPGCQPPAQRLCQPVLPSPACQLVLHQILKGGSGTYCLNVSLADTNSLAVVSTQLI
MPGQEAGLGQVPLIVGILLVLMVVLASLIYRRRLMKQDFSVLPQLPHSSSHWLRRLPRIFCSCPIGE
NSPLLSGQQV

Host

Mouse

Reactivity

Human

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.

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[Protocol Download](#)

Gene Info — SILV

Entrez GeneID[6490](#)**GeneBank Accession#**[NM_006928.3](#)**Protein Accession#**[NP_008859.1](#)**Gene Name**

SILV

Gene Alias

D12S53E, ME20, PMEL, PMEL17, SI, SIL, gp100

Gene Description

silver homolog (mouse)

Omim ID[155550](#)**Gene Ontology**[Hyperlink](#)**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](#)