

DNAxPAb

Hard-to-Find
Antibody

SEC22B DNAxPab

Catalog # H00009554-W01P Size 200 ug

Specification

| | |
|--------------------------------|--|
| Product Description | Rabbit polyclonal antibody raised against a full-length human SEC22B DNA using DNAx™ Immune technology. |
| Technology | DNAx™ Immune |
| Immunogen | Full-length human DNA |
| Sequence | MVLLTMIARVADGLPLAASMQEDEQSGRDLQQYQSQAKQLFRKLNEQSPTRCTLEAGAMTFHYII EQGVCYLVLCEAAFPKKLAFAYLEDLHSEFDEQHGKKVPTVSRPYSFIEFDTFIQKTKKLYIDSRAR RNLGSINTELQDVQRIMVANIEEVLQRGEALSALDSKANNLSSLSKKYRQDAKYLNMRSTYAKLAA VAVFFIMLVYVRFWWL |
| 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 — SEC22B

| | |
|---------------------|---|
| Entrez GeneID | 9554 |
| GeneBank Accession# | BC001364.2 |
| Protein Accession# | AAH01364.1 |
| Gene Name | SEC22B |
| Gene Alias | ERS-24, SEC22L1 |
| Gene Description | SEC22 vesicle trafficking protein homolog B (S. cerevisiae) |
| Omim ID | 604029 |
| Gene Ontology | Hyperlink |
| Gene Summary | The protein encoded by this gene is a member of the SEC22 family of vesicle trafficking proteins. It seems to complex with SNARE and it is thought to play a role in the ER-Golgi protein trafficking. This protein has strong similarity to Mus musculus and Cricetulus griseus proteins |
| Other Designations | SEC22 vesicle trafficking protein homolog B SEC22 vesicle trafficking protein-like 1 SEC22, vesicle trafficking protein-like 1 |

Pathway

- [SNARE interactions in vesicular transport](#)