

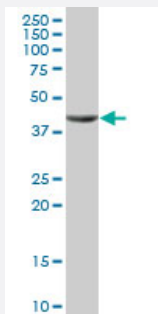
MaxPab®

SEC14L2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023541-B01P

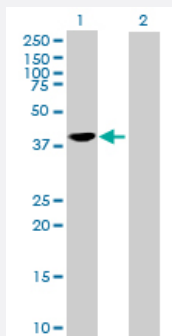
Size 50 ug

Applications



Western Blot (Tissue lysate)

SEC14L2 MaxPab polyclonal antibody. Western Blot analysis of SEC14L2 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of SEC14L2 expression in transfected 293T cell line ([H00023541-T01](#)) by SEC14L2 MaxPab polyclonal antibody.

Lane 1: SEC14L2 transfected lysate(43.12 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SEC14L2 protein.

Immunogen

SEC14L2 (AAH58915.1, 1 a.a. ~ 392 a.a) full-length human protein.

Sequence

MSGRVGDLSPRQKEALAKFRENVQDVLPALPNPDDYFLLRWLRARSFDLQKSEAMLRKHVEFR
KQKDIDNIISWQPPEVIQQYLSGGMCGYDLGCPVWYDIIGPLDAKGLLFSASKQDLLRTKMRECE
LLQECACHQTTKLGRKVVETITTYDCEGLGLKHLWKPAVEAYGEFLCMFEENYPETLKRLFVVKAPK
LFPVAYNLIKPFLSEDRKKIMVLGANWKEVLLKHISPDQVPVEYGGTMTDPDGNPKCKSKINYGG
DIPRKYVRDQVKQQYEHVSQISRGSSHQVEYEILFPGCVLRWQFMSDGADVGFGLFKTKMGER
QRAGEMTEVLPNQRYNSHLVPEDGTLTCSDPGICKYLCLGNALKPHVQLSACEVPLPPWIFGSE
C

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (95)
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 (Tissue lysate)

SEC14L2 MaxPab polyclonal antibody. Western Blot analysis of SEC14L2 expression in human liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of SEC14L2 expression in transfected 293T cell line ([H00023541-T01](#)) by SEC14L2 MaxPab polyclonal antibody.

Lane 1: SEC14L2 transfected lysate(43.12 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — SEC14L2

Entrez GeneID	23541
GeneBank Accession#	BC058915.1
Protein Accession#	AAH58915.1
Gene Name	SEC14L2
Gene Alias	C22orf6, KIAA1186, KIAA1658, MGC65053, SPF, TAP, TAP1
Gene Description	SEC14-like 2 (S. cerevisiae)
Omim ID	607558
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a cytosolic protein which belongs to a family of lipid-binding proteins including Sec14p, alpha-tocopherol transfer protein, and cellular retinol-binding protein. The encoded protein stimulates squalene monooxygenase which is a downstream enzyme in the cholesterol biosynthetic pathway. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq]

Other Designations

SEC14-like 2|squalene transfer protein|supernatant protein factor|tocopherol-associated protein

Disease

- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)