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Datasheet for ABIN7168648

**anti-SEC14L2 antibody (AA 233-358) (Biotin)**

## Overview

Quantity:	100 µg
Target:	SEC14L2
Binding Specificity:	AA 233-358
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SEC14L2 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human SEC14-like protein 2 protein (233-358AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	SEC14L2
Alternative Name:	SEC14L2 ( <a href="#">SEC14L2 Products</a> )
Background:	Background: Carrier protein. Binds to some hydrophobic molecules and promotes their transfer between the different cellular sites. Binds with high affinity to alpha-tocopherol. Also binds with

## Target Details

a weaker affinity to other tocopherols and to tocotrienols. May have a transcriptional activatory activity via its association with alpha-tocopherol. Probably recognizes and binds some squalene structure, suggesting that it may regulate cholesterol biosynthesis by increasing the transfer of squalene to a metabolic active pool in the cell.

Aliases: Alpha tocopherol associated protein antibody, Alpha-tocopherol-associated protein antibody, C22orf6 antibody, hTAP antibody, KIAA1186 antibody, KIAA1658 antibody, MGC65053 antibody, OTTHUMP00000198972 antibody, OTTHUMP00000198973 antibody, OTTHUMP00000198974 antibody, OTTHUMP00000199021 antibody, S14L2\_HUMAN antibody, SEC14 (S. cerevisiae) like 2 antibody, SEC14 like 2 (S. cerevisiae) antibody, SEC14 like protein 2 antibody, SEC14-like protein 2 antibody, Sec14l2 antibody, SPF antibody, Squalene transfer protein antibody, Supernatant protein factor antibody, TAP antibody, TAP1 antibody, tocopherol-associated protein antibody

UniProt: [O76054](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.