Datasheet for ABIN1537572

anti-OSBPL1A antibody (C-Term)

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Overview

Quantity:	400 µL
Target:	OSBPL1A
Binding Specificity:	AA 736-763, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OSBPL1A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This OSBPL1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 736-763 amino acids from the C-terminal region of human OSBPL1A.
Clone:	RB36527
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	OSBPL1A
Alternative Name:	OSBPL1A (OSBPL1A Products)

Target Details

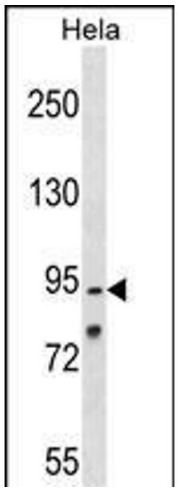
Background:	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain, although some members contain only the sterol-binding domain. Transcript variants derived from alternative promoter usage and/or alternative splicing exist, they encode different isoforms.
Molecular Weight:	108470
Gene ID:	114876
NCBI Accession:	NP_001229437, NP_060500, NP_542164
UniProt:	Q9BXW6

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	OSBPL1A Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. OSBPL1A Antibody (C-term) (ABIN1537572 and ABIN2848509) western blot analysis in Hela cell line lysates (35 µg/lane).This demonstrates the OSBPL1A antibody detected the OSBPL1A protein (arrow).

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