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anti-OSBPL10 antibody (Internal Region)



Image



Overview

Quantity:	100 μg
Target:	OSBPL10
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This OSBPL10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Troduct Details	
Purpose:	OSBPL10
Immunogen:	Peptide with sequence C-DAATEQKRHLEEKQ, from the internal region of the protein sequence according to NP_060254.2.
Sequence:	DAATEQKRHL EEKQ
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

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Target:	OSBPL10
Alternative Name:	OSBPL10 (OSBPL10 Products)
Background:	OSBPL10, oxysterol binding protein-like 10, HGNC:16395, FLJ20363, ORP10, OSBP9, OSBP-related protein 10, oxysterol-binding protein-like protein 10, oxysterol-binding protein-related protein 10, OTTHUMP00000161257
Gene ID:	114884
NCBI Accession:	NP_060254
Application Details	
Application Notes:	Western Blot: Approx 90 kDa band observed in human duodenum and human testes lysates (calculated MW of 84.0 kDa according to NP_060254.2). Recommended concentration: 1-3 μ g/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

Image 1. ABIN185497 (1 μ g/ml) staining of human duodenum lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.