

Datasheet for ABIN631464
anti-OSBPL9 antibody (N-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	OSBPL9
Binding Specificity:	N-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OSBPL9 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	OSBPL9 antibody was raised using the N terminal of OSBPL9 corresponding to a region with amino acids HQTPTPNSTGSGHSPSSSLTSPSHVNLSPNTVPEFSYSSSEDEFYDADE
Specificity:	OSBPL9 antibody was raised against the N terminal of OSBPL9
Purification:	Affinity purified

Target Details

Target:	OSBPL9
Alternative Name:	OSBPL9 (OSBPL9 Products)
Background:	OSBPL9 is 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

Target Details

the sterol-binding domain.

Molecular Weight: 61 kDa (MW of target protein)

Application Details

Application Notes: WB: 0.25 µg/mL, IHC: 4-8 µg/mL
Optimal conditions should be determined by the investigator.

Comment: OSBPL9 Blocking Peptide, catalog no. 33R-3831, is also available for use as a blocking control in assays to test for specificity of this OSBPL9 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of OSBPL9 antibody in PBS

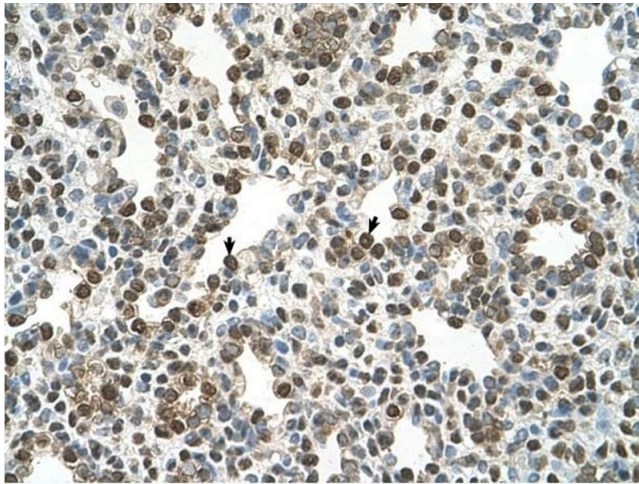
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

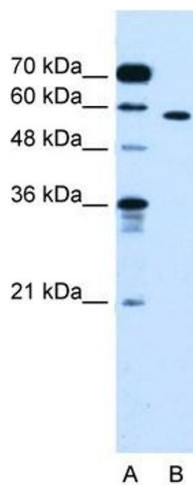
Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Immunohistochemistry

Image 1. OSBPL9 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Alveolar cells (arrows) in Human Lung. Magnification is at 400X



Western Blotting

Image 2. OSBPL9 antibody used at 0.25 ug/ml to detect target protein.