

## OSBPL5 Polyclonal Antibody

Catalog No: #30331

Package Size: #30331-1 50ul #30331-2 100ul

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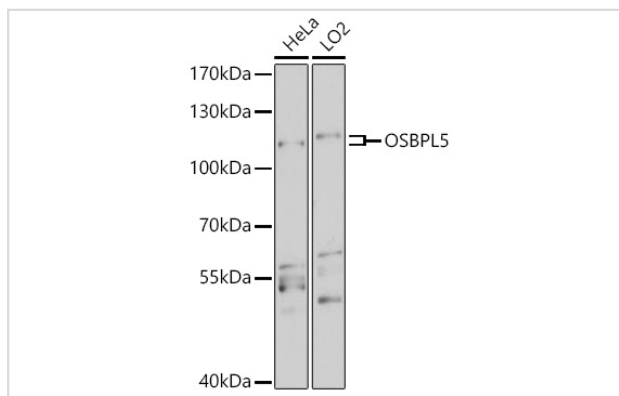
## Description

Product Name	OSBPL5 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant protein of human OSBPL5.
Other Names	ORP5; OBPH1
Accession No.	Swiss-Prot#:Q9H0X9NCBI Gene ID:114879
Calculated MW	115kDa
Formulation	Avoid freeze / thaw cycles.   Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using OSBPL5 antibody at 1:3000 dilution.

## Background

This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors that play a key role in the maintenance of cholesterol balance in the body. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. This gene has been shown to be imprinted, with preferential expression from the maternal allele only in placenta. Transcript variants encoding different isoforms have been identified.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.