

Product datasheet for **TA342877**

OSBP1 (OSBP) Rabbit Polyclonal Antibody

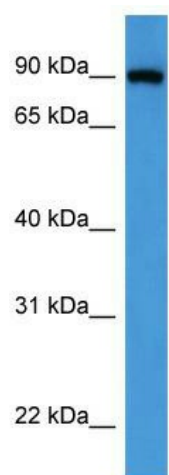
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-OSBP antibody: synthetic peptide directed towards the C terminal of human OSBP. Synthetic peptide located within the following region: ALTLNAWESGTAPTDSRLRPDQRLMENGRWDEANAQKQRLEEKQRLSRKK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	89 kDa
Gene Name:	oxysterol binding protein
Database Link:	NP_002547 Entrez Gene 5007 Human P22059
Background:	Oxysterol binding protein is an intracellular protein that is believed to transport sterols from lysosomes to the nucleus where the sterol down-regulates the genes for the LDL receptor, HMG-CoA reductase, and HMG synthetase .
Synonyms:	OSBP1
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%
Protein Families:	Druggable Genome



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Product images:



WB Suggested Anti-OSBP Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Muscle