

Rabbit OST4 Polyclonal Antibody | anti-OST4 antibody

OST4 Antibody - C-terminal region

CATALOG # AAA201348	HOST Rabbit	REACTIVITY Human Predicted: Dog, Mouse, Rat, Zebrafish	APPLICATIONS Western Blot
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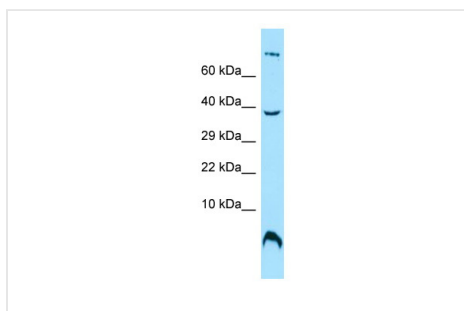
PRODUCT SYNONYMS

OST4; Polyclonal Antibody; OST4 Antibody - C-terminal region; anti-OST4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Dog, Mouse, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: MI TDVQLAIFAN MLGVSLFLLV VLYHYVAVNN PKKQE
Sequence Length	37
Applicable Applications for anti-OST4 antibody	WB (Western Blot)
Predicted Homology	Dog: 83%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 93%
Subunit	4
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human OST4
Blocking Peptide	()
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-OST4 Antibody Titration: 1.0 ug/ml Positive Control: MCF7 Whole Cell

ADDITIONAL INFORMATION

Related Product Information for anti-OST4 antibody	Target Description: OST4 may be involved in N-glycosylation through its association with N-oligosaccharyl transferase.
Product Categories/Family for anti-OST4 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	197927408
NCBI GeneID	100128731
NCBI Accession #	NP_001128165
NCBI GenBank Nucleotide #	NM_001134693
UniProt Accession #	P0C6T2
Molecular Weight	4kDa
NCBI Official Full Name	dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 4
NCBI Official Synonym Full Names	oligosaccharyltransferase complex subunit 4, non-catalytic
NCBI Official Symbol	OST4
NCBI Protein Information	dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 4
UniProt Protein Name	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 4
UniProt Gene Name	OST4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.