

OST48 rabbit pAb

Catalog_no :	<u>AT6322</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>DDOST KIAA0115 OST48 OK/SW-cl.45</u>
Protein_name :	<u>OST48</u>
Humangene_id	<u>1650</u>
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Humanswissprot	<u>P39656</u>
_no :	
Mousegene_id :	<u>13200</u>
Mouseswissprot	<u>O54734</u>
_no :	
Ratgene_id :	<u>313648</u>
Ratswissprot_no	<u>Q641Y0</u>
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Immunogen :	<u>Synthesized peptide derived from human OST48</u>
Specificity :	<u>This antibody detects endogenous levels of OST48 at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1 : 500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability	<u>-20°C/1 year</u>
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Background :	<u>This gene encodes a component of the oligosaccharyltransferase complex which catalyzes the transfer of high-mannose oligosaccharides to asparagine residues on nascent polypeptides in the lumen of the rough endoplasmic reticulum. The protein</u>



complex co-purifies with ribosomes. The product of this gene is also implicated in the processing of advanced glycation endproducts (AGEs), which form from non-enzymatic reactions between sugars and proteins or lipids and are associated with aging and hyperglycemia. [provided by RefSeq, Jul 2008],
