

Rabbit Dolichyl Diphosphooligosaccharide Protein Glycosyltransferase (DDOST) Polyclonal Antibody | anti-DDOST antibody

Polyclonal Antibody to Dolichyl Diphosphooligosaccharide Protein Glycosyltransferase (DDOST)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131110	Rabbit	Human, Mouse, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

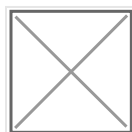
PRODUCT SYNONYMS

Dolichyl Diphosphooligosaccharide Protein Glycosyltransferase (DDOST); Polyclonal Antibody; Polyclonal Antibody to Dolichyl Diphosphooligosaccharide Protein Glycosyltransferase (DDOST); anti-DDOST antibody

PRODUCT SPECIFICATIONS

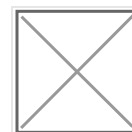
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DDOST. It has been selected for its ability to recognize DDOST in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -SGPRTLVL DNLNVRETHS LFFRSLKDRG FELTFKTADD PSLSLIKYGE FLYDNLIIFS PSVEDFGGNI NVETISAFID GGGSVLVAAS SDIGDPLREL GSECGIEFDE EKTAVIDHHN YDISDLGQHT LIVADTENLL KAPTIVGKSS LNPILFRGVG MVADPDNPLV LDILTGSSYS YSFFDPKPIT QYPHVGKNT LLIAGLQARN NARVIFSGSL DFFSDSFFNS AVQKAAPGSQ RYSQTGNYEL AVALSRWVFK EGVLRVGPV SHHRVGETAP PNAYTVTDLV EYSIVIQQLS NGKWVPFDGD DIQLEFVRID PFVRTFLKKK GKGYSVQFKL PDVYGVFQFK VDYNRLGYTH LYSSTQVSVR PLQHTQYERF IPSAYP
Sequence Length	445
Applicable Applications for anti-DDOST antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant DDOST (Ser43~Pro427) expressed in E.coli.
Cross Reactivity	Human, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded stomach tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Human DDOST Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	20070197
NCBI GeneID	1650
NCBI Accession #	NP_005207.2
NCBI GenBank Nucleotide #	NM_005216.4
UniProt Accession #	P39656; O43244; Q5VWA5; Q8NI93; Q9BUI2; B2RDQ4; B4DJE3; B4DLI2
Molecular Weight	49,020 Da
NCBI Official Full Name	dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit
NCBI Official Synonym Full Names	dolichyl-diphosphooligosaccharide--protein glycosyltransferase non-catalytic subunit
NCBI Official Symbol	DDOST
NCBI Official Synonym Symbols	OST; WBP1; AGER1; CDG1R; GATD6; OST48; OKSWcl45
NCBI Protein Information	dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit
UniProt Protein Name	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit
UniProt Gene Name	DDOST
UniProt Synonym Gene Names	KIAA0115; OST48; DDOST 48 kDa subunit; Oligosaccharyl transferase 48 kDa subunit

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dolichyl-diphosphooligosaccharide-protein-glycosyltransferase-ddost-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131110>