

Rabbit anti-Mouse Protein Disulfide Isomerase A2 (PDIA2) Polyclonal Antibody | anti-PDIA2 antibody

Polyclonal Antibody to Protein Disulfide Isomerase A2 (PDIA2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135012	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

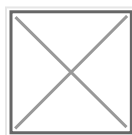
PRODUCT SYNONYMS

Protein Disulfide Isomerase A2 (PDIA2); Polyclonal Antibody; Polyclonal Antibody to Protein Disulfide Isomerase A2 (PDIA2); anti-PDIA2 antibody

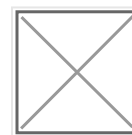
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PDIA2. It has been selected for its ability to recognize PDIA2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-GILVLNHR TSLALQEHS ALMVEFYAPW CGHCKELAPE YSKAAALLAA ESAVVTAKV DGPAEPELTK EFEVVGYP TL KFFQNGNRTN PEEYAGPKTA EGIAEWLRRR VGPSATHLED EEGVQALMAK WDMVVIGFFQ DLQ GKDMATF LALAKDALDM TFGFTDQPQL FEKFG LTKDT VVLFKKFDEG RADFPVD
Sequence Length	525
Applicable Applications for anti-PDIA2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PDIA2 (Gly46~Ser258) expressed in E.coli.
Cross Reactivity	Mouse
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 IHC-P; Samples: Mouse Stomach Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded stomach tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	124486724
NCBI GeneID	69191
NCBI Accession #	NP_001074539.1
NCBI GenBank Nucleotide #	NM_001081070.1
UniProt Accession #	D3Z6P0; Q14AV9
Molecular Weight	57,960 Da
NCBI Official Full Name	protein disulfide-isomerase A2
NCBI Official Synonym Full Names	protein disulfide isomerase associated 2
NCBI Official Symbol	Pdia2
NCBI Official Synonym Symbols	Pdip; Pdipl; AI661267; 1810041F13Rik
NCBI Protein Information	protein disulfide-isomerase A2
UniProt Protein Name	Protein disulfide-isomerase A2
UniProt Gene Name	Pdia2

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/protein-disulfide-isomerase-a2-pdia2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135012>