

Rabbit anti-Human PDIA4 Polyclonal Antibody | anti-PDIA4 antibody

Anti-PDIA4 Antibody

CATALOG # AAA265553	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

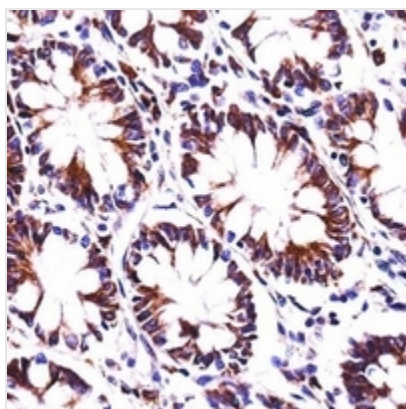
PRODUCT SYNONYMS

PDIA4; Polyclonal Antibody; Anti-PDIA4 Antibody; anti-PDIA4 antibody

PRODUCT SPECIFICATIONS

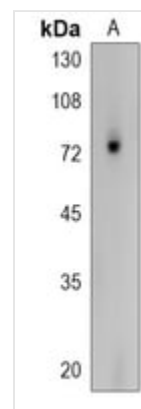
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PDIA4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-PDIA4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human PDIA4. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PDIA4 staining in human rectum formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PDIA4 expression in HeLa (A) whole cell lysates. (Predicted band size: 72 kD; Observed band size: 72 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-PDIA4 antibody	Rabbit polyclonal antibody to PDIA4
Product Categories/Family for anti-PDIA4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	119530
NCBI GeneID	9601
UniProt Accession #	P13667 ; Q549T6 ; A8K4K6
Molecular Weight	645
NCBI Official Full Name	Protein disulfide-isomerase A4
NCBI Official Synonym Full Names	protein disulfide isomerase family A, member 4
NCBI Official Symbol	PDIA4
NCBI Official Synonym Symbols	ERP70; ERP72; ERp-72
NCBI Protein Information	protein disulfide-isomerase A4; ER protein 70; ER protein 72; protein disulfide isomerase-associated 4; endoplasmic reticulum resident protein 70; endoplasmic reticulum resident protein 72; protein disulfide isomerase related protein (calcium-binding prot
UniProt Protein Name	Protein disulfide-isomerase A4
UniProt Gene Name	PDIA4
UniProt Synonym Gene Names	ERP70; ERP72; ER protein 70; ERp70; ER protein 72; ERp-72; ERp72
UniProt Entry Name	PDIA4_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/pdia4-antibody-immunohistochemistry-western-blot-elisa/265553>