

Goat anti-PDIA2 (aa477-481), Biotinylated Antibody
Peptide-affinity purified goat antibody
Catalog # AF4419a**Specification**

Goat anti-PDIA2 (aa477-481), Biotinylated Antibody - Product Information

Application	WB, IHC, Pep-ELISA
Primary Accession	Q13087
Other Accession	NP_006840.2
Reactivity	Human, Mouse, Rat
Host	Goat
Clonality	Polyclonal
Calculated MW	58206

Goat anti-PDIA2 (aa477-481), Biotinylated Antibody - Additional Information**Gene ID** 64714**Other Names**

PDIA2; protein disulfide isomerase family A member 2; PDA2; PDI; PDIP; PDIR; Rho GDP dissociation inhibitor gamma; pancreas-specific protein disulfide isomerase; pancreatic protein disulfide isomerase; protein disulfide isomerase A2; protein disulfide iso

Dilution

WB~~1:1000
IHC~~1:100~500
Pep-ELISA~~N/A

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat anti-PDIA2 (aa477-481), Biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-PDIA2 (aa477-481), Biotinylated Antibody - Protein Information**Name** PDIA2**Synonyms** PDIP**Function**

Acts as an intracellular estrogen-binding protein. May be involved in modulating cellular levels and biological functions of estrogens in the pancreas. May act as a chaperone that inhibits aggregation of misfolded proteins.

Cellular Location

Endoplasmic reticulum lumen {ECO:0000255|PROSITE- ProRule:PRU10138}

Tissue Location

Highly expressed in pancreas (at protein level).

Goat anti-PDIA2 (aa477-481), Biotinylated Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat anti-PDIA2 (aa477-481), Biotinylated Antibody - Images