

GOAT ANTI-PDIA3 / ERP57 / GRP58 ANTIBODY

SKU: EB05735

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	PDIA3 GRP58 ERp57 protein disulfide isomerase family A, member 3 ERp60 ERp61 GRP57 HsT17083 P58 PI-
Alias	PLC 58 kDa microsomal protein endoplasmic reticulum P58 glucose regulated protein, 58kDa phospholipase C-
Names	alpha protein disulfide isomerase-associated 3 ER60 protein disulfide-isomerase A3
Accession ID	NP_005304.3
Blocking Peptide	EBP05735
Immunogen	Peptide with sequence C-EEKPKKKKKAQEDL, from the C Terminus of the protein sequence according to NP_005304.3.
Peptide Sequence	C-EEKPKKKKKAQEDL
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cow
Reactive Species	Human, Mouse
Human Gene ID	2923
Mouse Gene ID	14827
Rat Gene ID	29468
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 60kDa band observed in lysates of cell lines NIH3T3, HepG2 and Daudi (calculated MW of 56.8kDa according to NP_005304.3). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was for 1 hour.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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