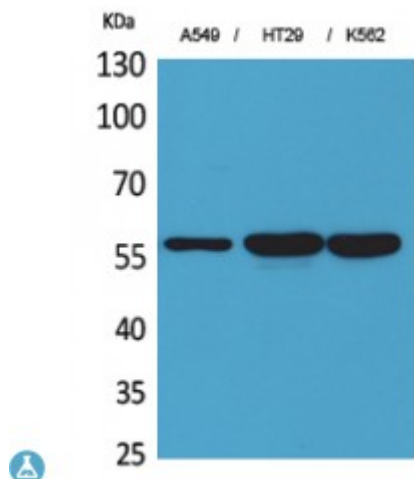


Anti-ERp57 antibody



Description	Rabbit polyclonal to ERp57.
Model	STJ96585
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human ERp57.
Immunogen Region	111-160 aa, Internal
Gene ID	2923
Gene Symbol	PDIA3
Dilution range	WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000
Specificity	ERp57 Polyclonal Antibody detects endogenous levels of ERp57 protein.
Tissue Specificity	Detected in the flagellum and head region of spermatozoa (at protein level).
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Protein disulfide-isomerase A3 58 kDa glucose-regulated protein 58 kDa microsomal protein p58 Disulfide isomerase ER-60 Endoplasmic reticulum resident protein 57 ER protein 57 ERp57 Endoplasmic reticulum res
Molecular Weight	55 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4606OMIM:602046
Alternative Names	Protein disulfide-isomerase A3 58 kDa glucose-regulated protein 58 kDa microsomal protein p58 Disulfide isomerase ER-60 Endoplasmic reticulum resident protein 57 ER protein 57 ERp57 Endoplasmic reticulum res
Cellular Localization	Endoplasmic reticulum Endoplasmic reticulum lumen Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV .

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