

Anti-PDIA3 antibody (300aa C-Term) (STJ140036)

STJ140036

GENERAL INFORMATION

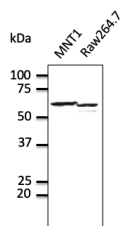
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-PDIA3 protein disulfide isomerase family A, member 3 (300aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB, IHC-F, IHC-P, IF
Host/Source	Goat
Reactivity	Human, Rat, Mouse, Monkey, Canine

PRODUCT PROPERTIES

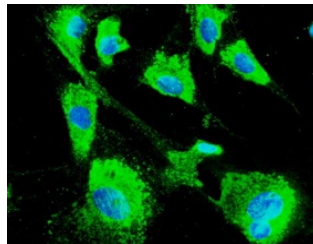
Clonality	Polyclonal
Clone ID	
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:500-1:2000 IF 1:50-1:500 IHC-P 1:200-1:1000 IHC-F 1:200-1:1000
Formulation	PBS, 20% glycerol and 0.05% sodium azide.
Isotype	IgG
Storage Instruction	Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

TARGET INFORMATION

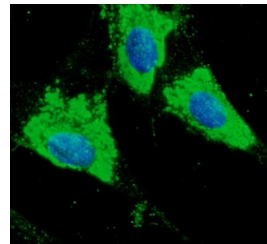
Gene ID	2923
Gene Symbol	PDIA3
Uniprot ID	PDIA3_HUMAN
Immunogen	Recombinant peptide derived from within residues 300 aa to the C-terminus of human ERp57 produced in E. coli.
Immunogen Region	300aa C-Term
Specificity	Detects a band of 60 kDa by Western blot in the following canine, human, monkey, mouse, rat whole cell lysates.
Immunogen Sequence	



Endogenous ERp57-endoplasmic reticulum lumen marker detected at 1:500 dilution; lysates at 100 µg per lane and rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution



Immunofluorescence – anti-ERP57 antibody in primary RPE cells at 1:100 dilution; cells were fixed with 4% of PFA



Immunofluorescence – anti-ERP57 antibody in primary RPE cells at 1:100 dilution; cells were fixed with 4% of PFA

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081