

Anti-PDIA3 antibody (300aa C-Term) (STJ140035)

STJ140035

GENERAL INFORMATION

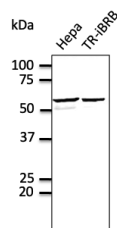
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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-PDIA3 protein disulfide isomerase family A, member 3 (300aa C-Term) is suitable for use in Western Blot, Immunohistochemistry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

PRODUCT PROPERTIES

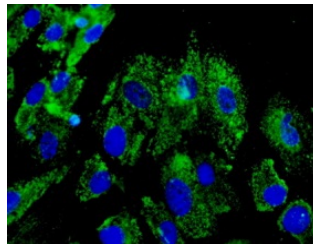
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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 2 mg/mL |
| Conjugation | Unconjugated |
| Purification | This antibody is epitope-affinity purified from goat antiserum. |
| Dilution Range | WB 1:500-1:2000 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

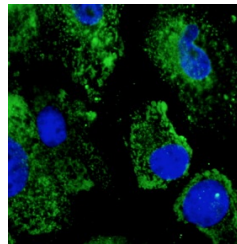
| | |
|---------------------------|---|
| Gene ID | 2923 |
| Gene Symbol | PDIA3 |
| Uniprot ID | PDIA3_HUMAN |
| Immunogen | Recombinant peptide derived from within residues 300 aa to the C-terminus of human ERp57 produced in E. coli. |
| Immunogen Region | 300aa C-Term |
| Specificity | Detects a band 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.
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