

Anti-PDIA3/ERp57/GRP58 antibody (C-Term) (STJ70285) STJ70285

GENERAL INFORMATION

Product Type Primary antibodies Description Applications Pep-ELISA/WB Host/Source Goat

Short Goat polyclonal antibody anti-PDIA3/ERp57/GRP58 (C-Term) is suitable for use in ELISA and Western Blot research applications.

Reactivity Human/Mouse/Rat/Cow

PRODUCT PROPERTIES

| Clonality Clone ID | Polyclonal |
|-----------------------|---|
| Concentration | 0.5 mg/mL |
| Conjugation | Unconjugated |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Dilution | Peptide ELISA: antibody detection limit dilution 1:4000. |
| Range | WB: 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 incubat |
| Formulation | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA |
| Isotype | IgG |
| Storage | Store at-20°C on receipt and minimise freeze-thaw cycles. |
| Instruction | |
| | |

TARGET INFORMATION

Gene ID 2923 Gene Symbol PDIA3 Uniprot ID PDIA3_HUMAN Immunogen Immunogen C-Term Region Specificity Immunogen EEKPKKKKKAQEDL Sequence

> 250kDa 150kDa 100kDa 75kDa -50kDa 37kDa 25kDa 20kDa

15kDa STJ70285 staining (0. 1ŵg/ml) of Daudi lysate (RIPA buffer, 35ŵg total protein per lane). Detected by

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