

Anti-Lactadherin antibody (Internal) (STJ73546) STJ73546

GENERAL INFORMATION

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

Short Goat polyclonal antibody anti-Lactadherin (Internal) is suitable for use in ELISA and Western Blot research applications.

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 1:16000.
Range	WB: Approx 40kDa band observed in lysates of cell line MCF7 (calculated MW of 43.1kDa according to NP_005919.2, and 37.5 according to NP_001108086.1). Recommended concentration: 1-3µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 4240 Gene Symbol MFGE8 Uniprot ID MFGM_HUMAN Immunogen Immunogen Internal Region Immunogen KNNSIPDKQITAS Sequence

Specificity This antibody is expected to recognize both reported isoforms (NP_005919.2; NP_001108086.1).



STJ73546 (1ŵg/ml) staining of MCF7 cell lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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