

Anti-ABCD3, Biotinylated antibody (Internal) {Biotin} (STJ73239)

STJ73239

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ABCD3, Biotinylated (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Biotin
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 70kDa band observed in Human Kidney lysates (calculated MW of 75.5kDa according to NP_002849.1). See non-biotinylated parental product's datasheet for further QC data. Recommend
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	5825
Gene Symbol	ABCD3
Uniprot ID	ABCD3_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognize one isoform (NP_002849.1) only.
Immunogen Sequence	PDGREDQKRKGISD.



Biotinylated STJ71633 (1Aug/ml) staining of Human Kidney lysate (35Aug protein in RIPA buffer) - exactly mirroring its parental non-biotinylated product. Primary incubation was 1 hour. Detected by chemiluminescence, using streptavidin-HRP and using NAP blocker as a substitute for skimmed milk.

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