

Anti-ABCD4 antibody (Internal) (STJ71634)

STJ71634

GENERAL INFORMATION

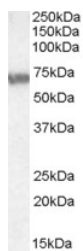
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ABCD4 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 70kDa band observed in lysates of cell lines Jurkat and MOLT4 (calculated MW of 68.6kDa according to NP_005041.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1
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	5826
Gene Symbol	ABCD4
Uniprot ID	ABCD4_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	Reported variants represent identical protein: NP_064719.1 NP_064731.1 NP_064720.1 NP_064730.1
Immunogen Sequence	RDDIDNPDQRISQD



STJ71634 (0.3 µg/ml) staining of Jurkat lysate (35 µg protein in RIPA buffer). Detected with 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.
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