

Anti-DYDC1 antibody (Internal) (STJ72132)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

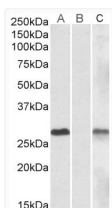
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: In transfected HEK293 transiently expressing Human DYDC1 (myc and DYKDDDDK tagged) , a band of approx. 28kDa is observed. No bands are observed in mock-transfected HEK293 and the same
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	143241
Gene Symbol	DYDC1
UniProt ID	DYDC1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	RNEDILHSEETLD

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Lane A- STJ72132 (1µg/ml) staining of HEK293 overexpressing Human DYDC1 lysate (10µg protein in RIPA buffer) Lane B- STJ72132 (1µg/ml) staining of HEK293 mock-transfected lysate (10µg protein in RIPA buffer). Lane C- EB00106 anti-MYC Tag (1/1000) staining HEK293 overexpressing Human DYDC1 lysate (10µg protein in RIPA buffer). Primary incubations were for 1 hour. Detected by chemiluminescence.