

## Anti-DYDC1 antibody (142-154) (STJ72133)

### GENERAL INFORMATION

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

### PRODUCT PROPERTIES

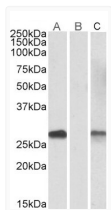
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: n transfected 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	<a href="#">143241</a>
Gene Symbol	<a href="#">DYDC1</a>
UniProt ID	<a href="#">DYDC1_HUMAN</a>
Immunogen Region	142-154
Immunogen Sequence	TLAEISDRYGAPN

### ADDITIONAL INFORMATION

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



Lane A- STJ72133 (1µg/ml) staining of HEK293 overexpressing Human DYDC1 lysate (10µg protein in RIPA buffer) Lane B- STJ72133 (0.1µg/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.