

Anti-CDYL antibody (C-Term) (STJ70301)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/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 1:4000. WB: Approx 75kDa band observed in Human Testes lysates (calculated MW of 66.5kDa according to NP_004815.2). The observed molecular weight corresponds to earlier findings in literature with
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	9425
Gene Symbol	CDYL
UniProt ID	CDYL_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	SMLKYLQRKIDF
Specificity	This antibody is expected to recognize both reported isoforms NP_004815.3; NP_001137442.1; NP_001137443.1). Variants (NP_001137442.1; NP_001137443.1) encode the same isoform.

ADDITIONAL INFORMATION

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



STJ70301 staining (1 µg/ml) of Human Testes lysate (RIPA buffer, 35 µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.