

Anti-LDHC antibody (221-233) (STJ71276)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

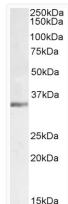
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:1000. WB: Approx 35kDa band observed in Mouse Testis lysates (calculated MW of 35.9kDa according to Mouse NP_038608.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
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

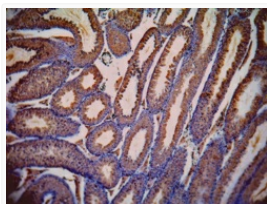
Gene ID	3948
Gene Symbol	LDHC
UniProt ID	LDHC_HUMAN
Immunogen Region	221-233
Immunogen Sequence	DSDKEHWKKNVHKQ
Specificity	Both variants represent identical product (NP_002292.1 and NP_059144.1).

ADDITIONAL INFORMATION

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



STJ71276 (1µg/ml) staining of Mouse Testes lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ71276 (1µg/ml) staining of paraffin embedded Mouse Testis. Data kindly provided by Dr. Erwin Goldberg, Northwestern University, Evanston, IL USA. This data is from a previous batch, not on sale.