

Anti-LDHB antibody (15-25) (STJ73384)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

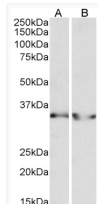
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:4000. WB: Approx 35kDa band observed in Human Heart and Kidney lysates (calculated MW of 36.6kDa according to NP_002291.1). Recommended concentration: 0.3-1µg/ml. IHC: Paraffin embedded Human
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	3945
Gene Symbol	LDHB
UniProt ID	LDHB_HUMAN
Immunogen Region	15-25
Immunogen Sequence	EEATVPNNKIT
Specificity	Reported variants represent identical protein: NP_002291.1, NP_001167568.1.

ADDITIONAL INFORMATION

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



STJ73384 (0.3µg/ml) staining of Human Heart (A) and Human Kidney (B) lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.