

Anti-HADH/HADHSC antibody (Internal) (STJ71381)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

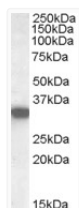
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx. 33kDa band observed in Human Heart, Muscle and Kidney lysates (calculated MW of 34.3kDa according to NP_005318.2). In transfected HEK293 transiently expressing HADH a band of a
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

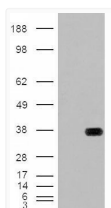
Gene ID	3033
Gene Symbol	HADH
UniProt ID	HCDH_HUMAN
Immunogen Region	Internal
Immunogen Sequence	YERGDASKEDID

ADDITIONAL INFORMATION

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



STJ71381 (0.02 µg/ml) staining of Human Kidney lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



HEK293 overexpressing HADH (RC201752) with C-terminal tag (DYKDDDDK) and probed with anti-DYKDDDDK in the left panel and with STJ71381 in the right panel (mock transfection in first and last lanes), tested by Origene.