

Anti-HADHB antibody (34-270) (STJ28284)

STJ28284

GENERAL INFORMATION

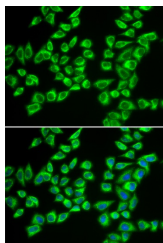
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

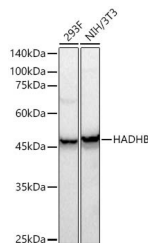
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/CC:1:10-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

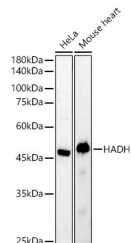
Gene ID	3032
Gene Symbol	HADHB
Uniprot ID	ECHB_HUMAN
Immunogen	
Immunogen Region	34-270
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 34-270 of human HADHB (NP_000174.1).
Immunogen Sequence	AAPAVQTKTKTLAKPNIRN VVVVDGVRTPFLLSGTSYKD LMPHLARAALTGLLHRTSV PKEVVDYIIFGTVIQEVKTS NVAREAAALGAGFSDKTPAHT VTMACISANQAMTTGVGLIA SGQCDVIVAGGVELMSDVPI RHSRKMRKMLDLNKAQSMG QRLSLISKFRFNFLAPELPA VSEFSTSETMGHSADRLAAA FAVSRLEQDEYALRSHSLAK KAQDEGLLSDVVPFKVP



Immunofluorescence analysis of A549 cells using HADHB Rabbit polyclonal antibody (STJ28284). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using HADHB Rabbit polyclonal antibody (STJ28284) at 1:500 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJ3000856) at 1:10000 dilution. Lysates/ proteins: 25 Mu g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposure time: A 30s.



Western blot analysis of various lysates, using HADHB Rabbit polyclonal antibody (STJ28284) at 1:400 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ3000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081