

Anti-DBH antibody (388-617) (STJ115906)

STJ115906

GENERAL INFORMATION

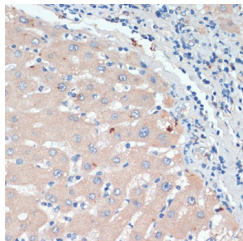
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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	1621
Gene Symbol	DBH
Uniprot ID	DOPO_HUMAN
Immunogen	
Immunogen Region	388-617
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 388-617 of human DBH (NP_000778.3).
Immunogen Sequence	GYCTDKCTQLALPPSGIHF ASQLHTLTGRKVVTVLVRD GREWEIVNQDNHYSHPHQEI RMLKKVSVHPGDVLITSC YNTEDRELATVGGFGILEEM CVNYVHYYPQTQLELCKSAV DAGFLQKYFHLINRFNEDV CTCPPQASVSQQFTSVPWNSF NRDVLKALYSFAPISMHCNK SSAVRFOGEWNLQPLPKVIS TLEETPQCPTSQGRSPAGP TVSIGGGKG



Immunohistochemistry analysis of paraffin-embedded human liver using DBH antibody (STJ115906) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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.
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