

Anti-DBH antibody (1-200) (STJ23341)

STJ23341

GENERAL INFORMATION

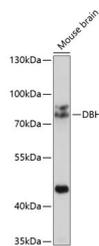
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 μ g/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 Region	1-200
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-200 of human DBH (NP_958852.1).
Immunogen Sequence	MAKERGLISPSDFALQKYM EYSTKKVSDVLKLFEDGEMA KYVQGDGAYEGFQQFLKIY LEVDNVPRLSLALFQSFET GHCLNETNVTKDVVCLNDVS CYFSLLEGGRPEDKLEFTFK LYDTRNGILDSSEVDKIIL QMMRVAEYLDWDVSELRPIL QEMMKEIDYDGGSGVSQAEW VRAGATTVPLLVLGLEMTL



Western blot analysis of extracts of mouse brain, using DBH antibody (STJ23341) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.

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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