

Anti-DDAH1 antibody (1-285) (STJ112333)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

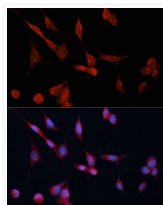
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 31kDa Observed Mw: 37kDa
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	23576
Gene Symbol	DDAH1
UniProt ID	DDAH1_HUMAN
Immunogen Region	1-285
Immunogen Sequence	MAGLGHPAAFGRAHVVRA LPESLGQHALRSAKGEEVDV ARAERQHQLYVGVLGSKLGL QVVELPADESLPDCVFVEDV AVVCEETALITRPGAPSRRK EVDMMKEALEKLQLNIVEMK DENATLDGGDVLFTGREFFV GLSKRTNQRGAELADTFKD YAVSTVPVADGLHLKSFCSM AGPNLIAIGSSSAQKALKI MQQMSDHRYSKLTVPDDIAA NCYLNIPNKGHVLLHRTF
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-285 of human DDAH1 (NP_036269.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunofluorescence analysis of NIH-3T3 cells using DDAH1 Rabbit polyclonal antibody (STJ112333) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

