

Rabbit DDAH2 Polyclonal Antibody | anti-DDAH2 antibody

DDAH2 antibody

CATALOG # AAA306919	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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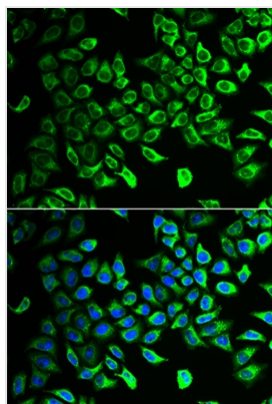
PRODUCT SYNONYMS

DDAH2; Polyclonal Antibody; DDAH2 antibody; G6a; DDAH; NG30; DDAHII; HEL-S-277; anti-DDAH2 antibody

PRODUCT SPECIFICATIONS

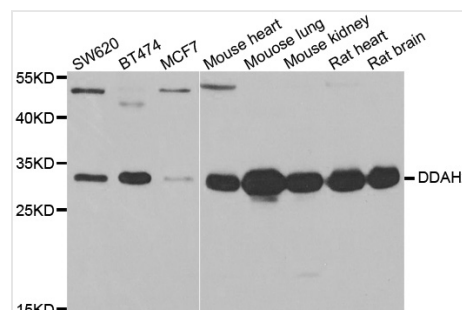
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total DDAH2 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	285
Applicable Applications for anti-DDAH2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human DDAH2.
Target Name	DDAH2
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using DDAH2 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using DDAH2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-DDAH2 antibody	This gene belongs to the dimethylarginine dimethylaminohydrolase (DDAH) gene family. The encoded enzyme plays a role in nitric oxide generation by regulating cellular concentrations of methylarginines, which in turn inhibit nitric oxide synthase activity.
Product Categories/Family for anti-DDAH2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	731441424
NCBI GeneID	23564
NCBI Accession #	NP_001289936.1
NCBI GenBank Nucleotide #	NM_001303007.1
UniProt Accession #	O95865; A2BEZ7
Molecular Weight	29,644 Da
NCBI Official Full Name	N(G),N(G)-dimethylarginine dimethylaminohydrolase 2
NCBI Official Synonym Full Names	dimethylarginine dimethylaminohydrolase 2
NCBI Official Symbol	DDAH2
NCBI Official Synonym Symbols	G6a; DDAH; NG30; DDAHII; HEL-S-277
NCBI Protein Information	N(G),N(G)-dimethylarginine dimethylaminohydrolase 2
UniProt Protein Name	N(G),N(G)-dimethylarginine dimethylaminohydrolase 2
UniProt Gene Name	DDAH2
UniProt Synonym Gene Names	DDAH; G6A; NG30; DDAH-2; Dimethylarginine dimethylaminohydrolase 2
UniProt Entry Name	DDAH2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ddah2-antibody-immunofluorescence-western-blot-elisa/306919>