

Rabbit anti-Human DDAH2 Polyclonal Antibody | anti-DDAH2 antibody

DDAH2 Antibody

CATALOG # AAA229365	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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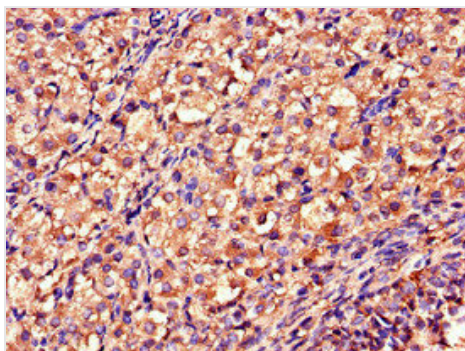
PRODUCT SYNONYMS

DDAH2; Polyclonal Antibody; DDAH2 Antibody; N(G); N(G)-dimethylarginine dimethylaminohydrolase 2; DDAH-2; Dimethylarginine dimethylaminohydrolase 2; DDAHII; Dimethylargininase-2; Protein G6a; S-phase protein; DDAH; G6A; NG30; anti-DDAH2 antibody

PRODUCT SPECIFICATIONS

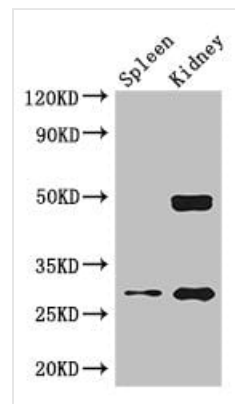
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	285
Applicable Applications for anti-DDAH2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human N(G),N(G)-dimethylarginine dimethylaminohydrolase 2 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-26069 / sc-26071 / sc-32859
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human ovarian tissue using AAA229365 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in:Mouse lung tissue,Mouse kidney tissueAll lanes: DDAH2 antibody at 2.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 30 kDaObserved band size: 30,50 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DDAH2 antibody	Hydrolyzes N(G),N(G)-dimethyl-L-arginine (ADMA) and N(G)-monomethyl-L-arginine (MMA) which act as inhibitors of NOS. Has therefore a role in the regulation of nitric oxide generation.
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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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ddah2-antibody-immunohistochemistry-western-blot-elisa/229365>