

Product Name: DDAH1 Rabbit Monoclonal Antibody**Catalog #: AMRe01899**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW: 31 kDa; Observed MW: 31 kDa

Antigen Information

Gene Name	DDAH1
Alternative Names	DDAH; DDAHI; DDAH-1; HEL-S-16
Gene ID	23576
SwissProt ID	O94760
Immunogen	A synthetic peptide of human DDAH1

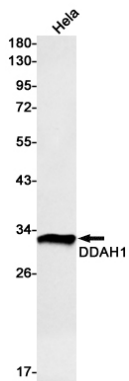
Background

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.

Research Area

Neuroscience

Image Data



Western blot analysis of DDAH1 in HeLa lysates using DDAH1 antibody.