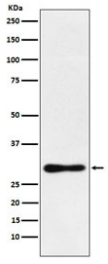
DDAH2 Antibody [clone AEGG-4] (RQ4818)

Catalog No.	Formulation	Size
RQ4818	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AEGG-4
Purity	Affinity purified
UniProt	O95865
Applications	Western blot: 1:500-1:2000
Limitations	This DDAH2 antibody is available for research use only.



Western blot testing of human MCF7 cell lysate with DDAH2 antibody. Predicted molecular weight ~29 kDa.

Description

'N(G),N(G)-dimethylarginine dimethylaminohydrolase 2' 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. [UniProt]

Application Notes

Optimal dilution of the DDAH2 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human DDAH2 was used as the immunogen for the DDAH2 antibody.

Storage

Store the DDAH2 antibody at -20oC.

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