

Datasheet for ABIN1886221 anti-DDAH1 antibody (AA 223-285)



Overview	
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Quantity:	100 μL
Target:	DDAH1
Binding Specificity:	AA 223-285
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDAH1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)
Product Details	
Immunogen:	Synthetic peptide contain a sequence corresponding to a region within amino acids 223 and
	285 of Human DDAH1
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	DDAH1
Alternative Name:	DDAH1 (DDAH1 Products)
Background:	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.[provided by RefSeq]
Molecular Weight:	31 kDa

Target Details

Gene ID:	23576
NCBI Accession:	NP_036269, NM_012137

Application Details

Application Notes:	Suggested dilutions:
	Western blotting: 1.500-1.3000

Immunofluorescence: 1.100-1.200

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.