

Datasheet for ABIN7451226
anti-DDAH1 antibody (AA 235-285)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DDAH1
Binding Specificity:	AA 235-285
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDAH1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DDAH1 Antibody, Affinity Purified
Immunogen:	Between AA 235 and 285
Isotype:	IgG
Predicted Reactivity:	Bovine
Purification:	Affinity Purified

Target Details

Target:	DDAH1
Alternative Name:	DDAH1 (DDAH1 Products)
Background:	Background: Dimethylargininase-1 (DDAH1) hydrolyzes N(G),N(G)-dimethyl-L-arginine (ADMA)

Target Details

and N(G)-monomethyl-L-arginine (MMA) which act as inhibitors of NOS. Therefore, DDAH1 has a role in the regulation of nitric oxide generation [taken from the Universal Protein Resource (UniProt) 094760].

Gene ID: 23576

UniProt: [094760](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: Not recommended. Use rabbit anti-DDAH1 antibody ABIN7452930.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months