

[Go to Product page](#)

## Datasheet for ABIN6942816 **anti-DDAH2 antibody**

### Overview

Quantity:	100 µL
Target:	DDAH2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This DDAH2 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Synthetic peptide within Human DDAH2 aa 1-100
Clone:	1C11
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	DDAH2
Alternative Name:	DDAH2 ( <a href="#">DDAH2 Products</a> )
Background:	Synonyms: N(G) N(G)-dimethylarginine dimethylaminohydrolase 2, DDAHII, Dimethylargininase-2, Protein G6a, S-phase protein, DDAH-2, Dimethylarginine dimethylaminohydrolase 2, DDAH2,

## Target Details

DDAH, G6A, NG30

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.

Gene ID: 23564

UniProt: [O95865](#)

## Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS ( pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months