

Datasheet for ABIN7452930  
**anti-DDAH1 antibody (AA 175-225)**



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## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 100 µg                               |
| Target:              | DDAH1                                |
| Binding Specificity: | AA 175-225                           |
| Reactivity:          | Human                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This DDAH1 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                |

## Product Details

|                       |                                               |
|-----------------------|-----------------------------------------------|
| Purpose:              | Rabbit anti-DDAH1 Antibody, Affinity Purified |
| Immunogen:            | Between AA 175 and 225                        |
| Isotype:              | IgG                                           |
| Predicted Reactivity: | Mouse,Rat,Bovine                              |
| Purification:         | Affinity Purified                             |

## Target Details

|                   |                                                                                          |
|-------------------|------------------------------------------------------------------------------------------|
| Target:           | DDAH1                                                                                    |
| Alternative Name: | DDAH1 ( <a href="#">DDAH1 Products</a> )                                                 |
| 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: Not recommended  
WB: 1:1,000 - 1:5,000

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