

## Rabbit DDAH2 Polyclonal Antibody | anti-DDAH2 antibody

DDAH2 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA241032 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

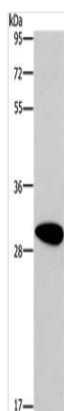
### PRODUCT SYNONYMS

DDAH2; Polyclonal Antibody; DDAH2 Antibody; dimethylarginine dimethylaminohydrolase 2; anti-DDAH2 antibody

### PRODUCT SPECIFICATIONS

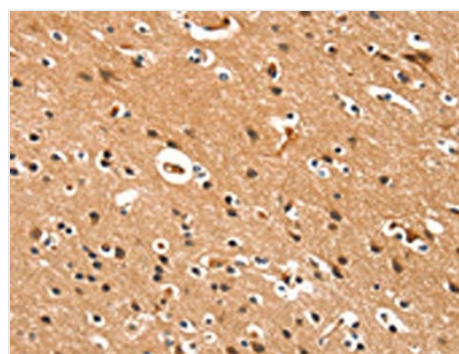
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse, Rat                                                                       |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-DDAH2 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                       | Synthetic peptide of human DDAH2                                                        |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



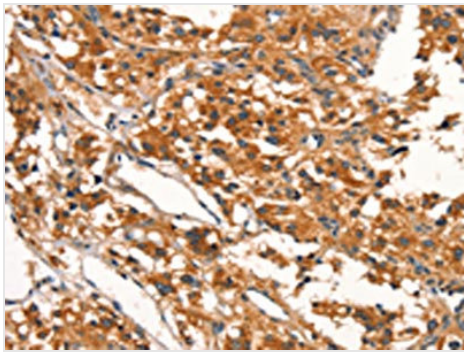
#### SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal brain tissue, Primary antibody: AAA241032(DDAH2 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241032(DDAH2 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)



**IHC (Immunohistochemistry)**  
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241032(DDAH2 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

|                                                   |              |
|---------------------------------------------------|--------------|
| Product Categories/Family for anti-DDAH2 antibody | Neuroscience |
|---------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 6831529                                                                                                                                                                                                                          |
| NCBI GeneID                      | 23564                                                                                                                                                                                                                            |
| UniProt Accession #              | O95865; A2BEZ7                                                                                                                                                                                                                   |
| Molecular Weight                 | 285                                                                                                                                                                                                                              |
| NCBI Official Full Name          | N(G),N(G)-dimethylarginine dimethylaminohydrolase 2                                                                                                                                                                              |
| NCBI Official Synonym Full Names | dimethylarginine dimethylaminohydrolase 2                                                                                                                                                                                        |
| NCBI Official Symbol             | DDAH2                                                                                                                                                                                                                            |
| NCBI Official Synonym Symbols    | G6a; DDAH; NG30; DDAHII; HEL-S-277                                                                                                                                                                                               |
| NCBI Protein Information         | N(G),N(G)-dimethylarginine dimethylaminohydrolase 2; N(G),N(G)-dimethylarginine dimethylaminohydrolase 2; S-phase protein; dimethylargininase-2; epididymis secretory protein Li 277; dimethylarginine dimethylaminohydrolase II |
| UniProt Protein Name             | N(G),N(G)-dimethylarginine dimethylaminohydrolase 2                                                                                                                                                                              |
| UniProt Gene Name                | DDAH2                                                                                                                                                                                                                            |
| UniProt Synonym Gene Names       | DDAH; G6A; NG30; DDAH-2; Dimethylarginine dimethylaminohydrolase 2                                                                                                                                                               |
| UniProt Entry Name               | DDAH2_HUMAN                                                                                                                                                                                                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ddah2-antibody-immunohistochemistry-western-blot-elisa/241032>