

## **Product datasheet for TA367032**

## **DDAH2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human thyroid cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human DDAH2Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** dimethylarginine dimethylaminohydrolase 2

Database Link: Entrez Gene 23564 Human

<u>095865</u>

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.

Synonyms: DDAH; DDAH-2; DDAHII; Dimethylargininase-2; G6a; NG30; OTTHUMP00000029307;

OTTHUMP00000174406



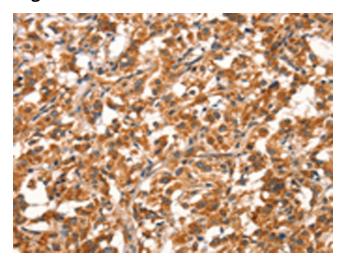
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

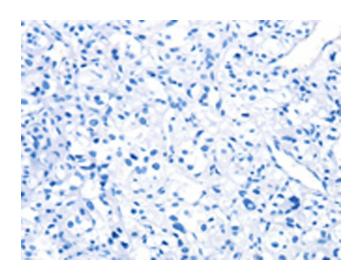
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

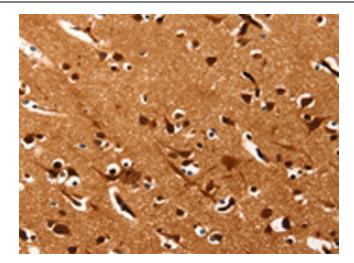


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA367032 (DDAH2 Antibody) at dilution 1/20 (Original magnification: ×200)

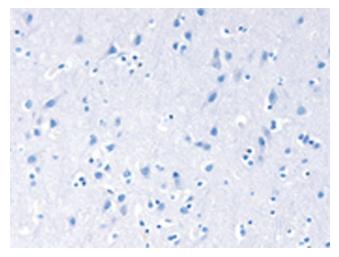


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA367032 (DDAH2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human brain tissue using TA367032 (DDAH2 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA367032 (DDAH2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)