

## **Product datasheet for TA351477S**

## **MED12 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human brain Predicted cell location: Nucleus

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human MED12

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** mediator complex subunit 12

Database Link: NP 005111

Entrez Gene 9968 Human

Q93074

**Background:** The initiation of transcription is controlled in part by a large protein assembly known as the

preinitiation complex. A component of this preinitiation complex is a 1.2 MDa protein aggregate called Mediator. This Mediator component binds with a CDK8 subcomplex which contains the protein encoded by this gene, mediator complex subunit 12 (MED12), along with

MED13, CDK8 kinase, and cyclin C.

Synonyms: ARC240; CAGH45; FGS1; HOPA; MED12S; OHDOX; OKS; OPA1; TNRC11; TRAP230

**Protein Families:** Druggable Genome



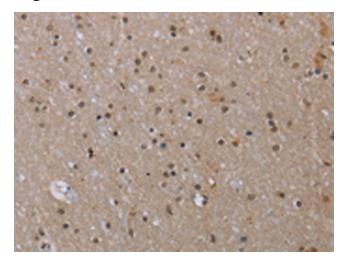
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

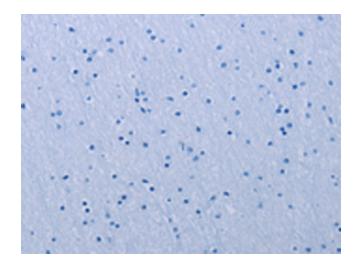
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

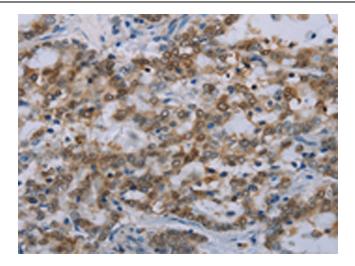


Immunohistochemistry of paraffin-embedded Human brain tissue using [TA351477] (MED12 Antibody) at dilution 1/40 (Original magnification: ×200)

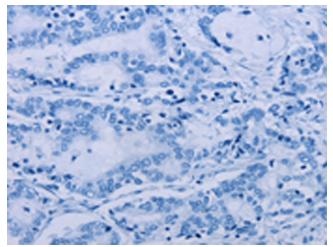


Immunohistochemistry of paraffin-embedded Human brain tissue using [TA351477] (MED12 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA351477] (MED12 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA351477] (MED12 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)