

## **Product datasheet for TA324456S**

## **PCDHGA8 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

**Recommended Dilution:** WB: 1:1000, IHC: 1:10~50, IF: 1:10~50

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: This PCDHGA8 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 781-808 amino acids from the C-terminal region of human

PCDHGA8.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

Conjugation: Unconjugated

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

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

**Predicted Protein Size:** 101480 Da

**Gene Name:** protocadherin gamma subfamily A, 8

Database Link: NP 054723

Entrez Gene 9708 Human

Q9Y5G5

Synonyms: PCDH-GAMMA-A8

Protein Families: Transmembrane



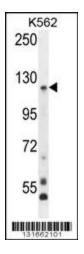
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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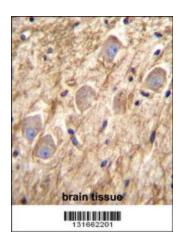
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## **Product images:**

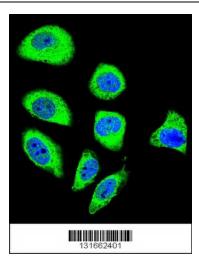


PCDHGA8 Antibody (C-term) (Cat. #[TA324456]) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the PCDHGA8 antibody detected the PCDHGA8 protein (arrow).



PCDHGA8 Antibody (C-term) (Cat. # [TA324456])immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of PCDHGA8 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.





Confocal immunofluorescent analysis of PCDHGA8 Antibody (C-term) (Cat#[TA324456]) with U-251MG cell followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green). DAPI was used to stain the cell nuclear (blue).