

## **Product datasheet for TA324458S**

## **PCDHA8 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 PCDHA8 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 773-800 amino acids from the C-terminal region of human PCDHA8.

**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: 103051 Da

**Gene Name:** protocadherin alpha 8

Database Link: NP 061734

Entrez Gene 56140 Human

Q9Y5H6

Synonyms: PCDH-ALPHA8

**Protein Families:** Transmembrane



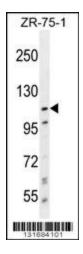
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

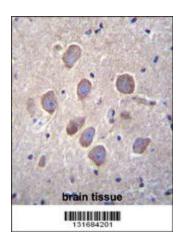
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

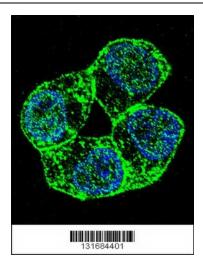


PCDHA8 Antibody (C-term) (Cat. #[TA324458]) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the PCDHA8 antibody detected the PCDHA8 protein (arrow).



PCDHA8 Antibody (C-term) (Cat. # [TA324458])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 PCDHA8 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.





Confocal immunofluorescent analysis of PCDHA8 Antibody (C-term) (Cat#[TA324458]) with ZR-75-1 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green). DAPI was used to stain the cell nuclear (blue).