

## **Product datasheet for TA384319**

## **GPR158 Rabbit Polyclonal Antibody**

## **Product data:**

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/100-1/300

IF: 1/200-1/1000 ELISA: 1/5000

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human GPR158. AA

range:1-50

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

**Purification:** Affinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Observed MW (kDa):150

Database Link: Q5T848

**Background:** Swiss-Prot Acc.Q5T848.Orphan receptor.



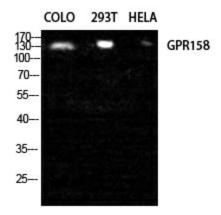
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

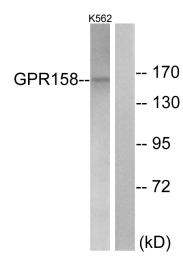
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

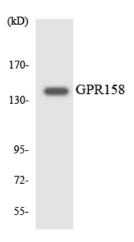


Western blot analysis of GPR158 in COLO, 293T, HELA lysates using GPR158 antibody.

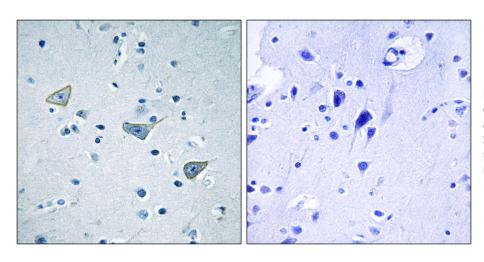


Western blot analysis of GPR158 in K562 lysates using GPR158 antibody. The lane on the right is blocked with the synthesized peptide.

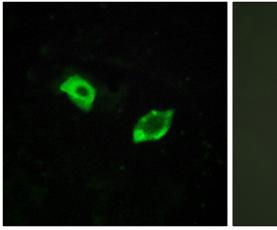




Western blot analysis of GPR158 in HeLa using GPR158 antibody.



Immunohistochemistry analysis of paraffinembedded Human brain tissue using GPR158 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.





Immunofluorescence analysis of GPR158 in HUVEC using GPR158 antibody. The picture on the right is blocked using the synthesized peptide.