

## **Product datasheet for TA388805**

## OriGene Technologies, Inc.

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## **PHLDB2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Pleckstrin homology-like domain family B member 2 protein (734-

1030AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

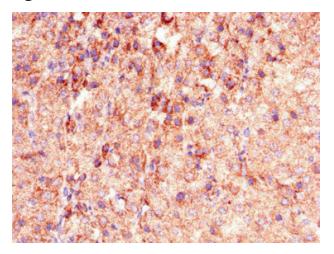
Database Link: Q86SQ0

**Background:** Seems to be involved in the assembly of the postsynaptic apparatus. May play a role in

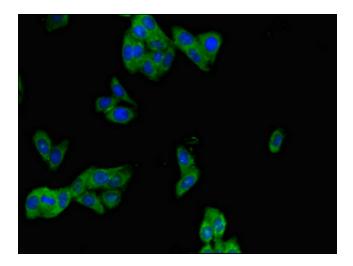
acetyl-choline receptor (AChR) aggregation in the postsynaptic membrane (By similarity).



## **Product images:**

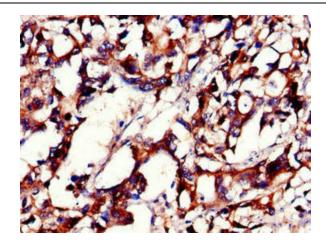


Immunohistochemistry of paraffin-embedded human adrenal gland tissue using TA388805 at dilution of 1:100

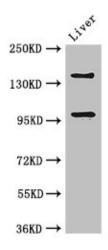


Immunofluorescent analysis of HepG2 cells using TA388805 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human gastric cancer using TA388805 at dilution of 1:100



Western Blot

Positive WB detected in: Mouse liver tissue All lanes: PHLDB2 antibody at 3µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 143, 137, 140 kDa Observed band size: 143, 96 kDa