

Product datasheet for AP09041PU-N

OriGene Technologies, Inc.

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G protein alpha inhibitor 1 (GNAI1) (+ GNAI2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry on Paraffin Sections: 10 µg/ml.

Western Blot: 5 - 10 μg/ml.

Reactivity: Bovine, Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide

Specificity: This antibody reacts to Gi Alpha 1/2.

Formulation: PBS containing 0.08% sodium azide

State: Aff - Purified State: Liquid purified Ig

Concentration: lot specific

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: G protein subunit alpha i1

Database Link: Entrez Gene 14677 MouseEntrez Gene 25686 RatEntrez Gene 2770 Human

P63096

Synonyms: GNAI1

Protein Families: Druggable Genome

Protein Pathways: Axon guidance, Chemokine signaling pathway, Gap junction, Leukocyte transendothelial

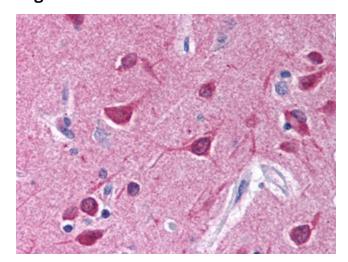
migration, Long-term depression, Melanogenesis, Progesterone-mediated oocyte maturation,

Tight junction

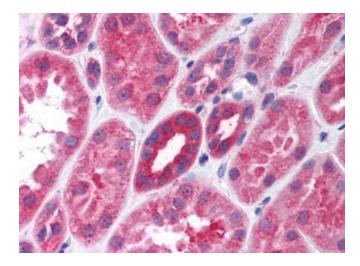




Product images:



IHC Image: Brain, cortex



IHC Image: Kidney