

Product datasheet for TA303266

OriGene Technologies, Inc.

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GPR3 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1:32,000. WB: 0.3-1µg/ml.

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog)

Host: Goat Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide with sequence C-LQRHLLPASH, from the internal region of the protein sequence

according to NP_005272.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize

freezing and thawing.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: G protein-coupled receptor 3

Database Link: NP 005272

Entrez Gene 14748 MouseEntrez Gene 266769 RatEntrez Gene 487344 DogEntrez Gene 2827

<u>Human</u> <u>P46089</u>

Background: Orphan receptor. The activity of this receptor is mediated by G proteins which activate

adenylate cyclase

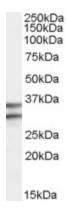
Synonyms: ACCA

Protein Families: Druggable Genome, GPCR, Transmembrane





Product images:



TA303266 (0.3ug/ml) staining of Human Brain (Frontal Cortex) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.