

Product datasheet

info@arigobio.com

ARG65317 anti-GPRIN3 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes GPRIN3

Tested Reactivity Hu
Predict Reactivity Cow
Tested Application WB
Host Goat

Clonality Polyclonal

Isotype IgG

Target Name GPRIN3

Species Human

Immunogen C-TLEENRQTKT

Conjugation Un-conjugated

Alternate Names GRIN3; G protein-regulated inducer of neurite outgrowth 3

Application Instructions

| Application table | Application | Dilution |
|-------------------|--------------------------------------|-------------|
| | WB | 1 - 3 μg/ml |
| Application Note | WB: Recommend incubate at RT for 1h. | |

* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations

should be determined by the scientist.

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links <u>GeneID: 285513 Human</u>

Swiss-port # Q6ZVF9 Human

Gene Symbol GPRIN3

Gene Full Name GPRIN family member 3

Function May be involved in neurite outgrowth. [UniProt]

Research Area Cell Biology and Cellular Response antibody; Neuroscience antibody

Calculated Mw 82 kDa

Images

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

ARG65317 anti-GPRIN3 antibody WB image

Western Blot: Human Hippocampus lysate (35 μg protein in RIPA buffer) stained with ARG65317 anti-GPRIN3 antibody at 1 $\mu g/ml$ dilution.