

Product Datasheet

GNAT3 antibody (orb19987)

Description

Goat polyclonal antibody to GNAT3

Species/Host

Goat

Reactivity

Canine, Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications

Immunohistochemical
staining of Human
Sm...

Target

GNAT3

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:32000. WB: Preliminary experiments gave an approx 27kDa band in Human Colon and Testis lysates and in cell lines NIH 3T3, A431 and Kelly after 0.1 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 40.4kDa according to NP_001095856.1. The 27kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

Protein Sequence

KNQFLDLNLKKEDKE

Clonality

Polyclonal

MW

40.4

Entrez

346562

Dilution Range

ELISA: 1:32000, WB: 0.1 µg/ml, IHC-P: 3-6 µg/ml

Expiration Date

12 months from date of receipt.