

Product Datasheet

GABRB2 antibody (orb20138)

Description

Goat polyclonal antibody to GABRB2

Species/Host

Goat

Reactivity

Bovine, Canine, Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA

Applications

Target

GABRB2

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 1:4000. WB: Preliminary experiments gave an approx 80kDa band in Mouse Brain lysates after 0.2 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 59.2kDa according to Human NP_068711.1 and 54.6kDa according to Mouse NP_032096.1. The 80kDa 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

HSFGRNALERHVAQ

Clonality

Polyclonal

MW

59.2; 54.6

Entrez

[2561](#)

Dilution Range

ELISA: 1:4000, WB: 0.2 µg/ml

Expiration Date

12 months from date of receipt.