

Product Datasheet

GJC3 antibody (orb20365)

Description

Goat polyclonal antibody to GJC3

Species/Host

Goat

Reactivity

Canine, Human

Conjugation

Unconjugated

Tested

ELISA

Applications

Target

GJC3 / connexin 29

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 60kDa band in Human Brain (Cerebellum) and in Human Skeletal Muscle lysates after 0.5 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 31.3kDa according to NP_853516.1. The 60kDa 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

LTSESTRRHKKATDS

Clonality

Polyclonal

MW

31.3

Entrez

349149

Dilution Range

ELISA: 1:32000, WB: 0.5 µg/ml

Expiration Date

12 months from date of receipt.