
Product Datasheet

GM2A Antibody (orb1249254)

Description

GM2A Antibody

Species/Host

Goat

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested

ELISA, WB

Applications

The immunogen for this antibody is: KRLGCIKIAAS

Target

GM2A

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.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

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

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:4000. Western Blot: In transfected HEK293 transiently expressing full-length Human GM2A (myc and DYKDDDDK tagged), a band of approx. 28kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-DYKDDDDK tag antibody. Approx. 24kDa band was observed in Rat Kidney lysates (calculated MW of 21.5kDa according to NP_758838.2). Recommended concentration: 0.3-1ug/ml. Purchase the +ve control! The transfected lysate used to QC this product is available for sale. Please email sales@everestbiotech.com to request datasheet, pricing and delivery information.

Clonality

Polyclonal

Uniprot ID
P17900
NCBI
NP_000396.2
Dilution Range

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 250kDa
150kDa
100kDa

 50kDa
37kDa
25kDa
20kDa
15kDa

 HEK293
lysate (10 ug
protein in
RIPA buf...

 250kDa
150kDa
100kDa
75kDa

 50kDa
37kDa
25kDa
20kDa
15kDa

 orb1249254
(0.3 ug/ml)
staining of
Rat K...