

Product Datasheet

Cma2 Antibody (orb1246528)

Description

Cma2 Antibody

Species/Host

Goat

Conjugation

Unconjugated

Tested

ELISA

Applications

Immunogen

The immunogen for this antibody is:
CKIFKHYKDSLQ

Target

Cma2

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 1:2000. Western Blot: Preliminary experiments gave an approx 49kDa band in Human Skeletal Muscle lysates after 0.02ug/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 26.9kDa according to NP_001019885.1 and NP_034912.3. The 49kDa 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?

Clonality

Polyclonal

Uniprot ID

[O35164](#)

NCBI

[NP_034912.3](#), [NP_001019885.1](#)

Dilution Range

Peptide ELISA: antibody detection limit dilution 1:2000. Western Blot: Preliminary experiments gave an approx 49kDa band in Human Skeletal Muscle lysates after 0.02ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0) 1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709, United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

reported with other antibodies/lysates? Have