

GOAT ANTI-MARK2 / PAR-1 ANTIBODY

SKU: EB08426



250kDa
150kDa
100kDa
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

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

Synonym / Alias Names serine/threonine kinase|protein-serine/threonine kinase|ELKL motif kinase 1|ELKL motif kinase|MGC99619|EMK1|MAP/microtubule affinity-regulating kinase 2|PAR-1|MARK2

Accession ID NP_004945.4; NP_001156768.1; NP_001156769.1

Blocking Peptide EBP08426

Immunogen Peptide with sequence C-QNGKDSTAPQR, from the internal region of the protein sequence according to NP_004945.4; NP_001156768.1; NP_001156769.1.

Product Comments This antibody is expected to recognise isoform c (NP_004945.4), isoform e (NP_001156768.1) and isoform f (NP_001156769.1).

Peptide Sequence C-QNGKDSTAPQR

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Cow

Reactive Species Human

Human Gene ID 2011

Mouse Gene ID 13728

Rat Gene ID 60328

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 70kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 77.6kDa according to NP_004945.3). Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

