

GOAT ANTI-CENTROMERE PROTEIN E ANTIBODY

SKU: EB05621



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 CENPE|CENP-E|centromere protein E (312kD)|Centromere autoantigen E (312kD)|centromere protein E, 312kDa|KIF10|centromere protein E|kinesin family member 10

Names

Accession ID NP_001804.2

Blocking Peptide EBP05621

Immunogen Peptide with sequence HASSGKDVPECKTQ, from the C Terminus of the protein sequence according to NP_001804.2.

Peptide Sequence HASSGKDVPECKTQ

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, Rat, Dog, Cow

Human Gene ID 1062

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

ELISA

Detection Limit Antibody detection limit dilution 1:32000.

Western Blot Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the predicted size of approx. 316kDa according to NP_001804. Therefore we cannot recommend an optimal concentration and the product is Investigative Grade. 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?

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)