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GOAT ANTI-CENPE (AA2363-2374) ANTIBODY

SKU: EB12680

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.

CENPE|centromere protein E, 312kDa|CENP-E|KIF10|PPP1R61|Centromere autoantigen E (312kD)|centromere-Synonym / Alias associated protein E|kinesin family member 10|kinesin-related protein CENPE|protein phosphatase 1, regulatory

Names subunit 61

Accession

NP 001804.2; NP 001273663.1 ID

Blocking

EBP12680 **Peptide**

Peptide with sequence C-TQDNKNPHVTSR, from the internal region of the protein sequence according to Immunogen

NP 001804.2; NP 001273663.1.

Product Comments

This antibody is expected to recognize both reported isoforms (NP_001804.2; NP_001273663.1).

Peptide

C-TODNKNPHVTSR Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human Species

Human 1062

Gene ID

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

Grade

ELISA

Detection

Antibody detection limit dilution 1:128000. Limit

Blot

Western

Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 316kDa according to NP 001804.2. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. 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?





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Application TypePep-ELISA