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EB05622 - Goat Anti-Centromere protein F / mitosin Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CENPF, centromere protein F (350/400kD, mitosin), CENF, PRO1779, mitosin, AH antigen, CENP-F kinetochore protein, centromere protein F (400kD), cell-cycle-dependent 350K nuclear protein, centromere protein F, 350/400ka (mitosin), RP11-262H5.1, hcp-1, centromere protein F, mitosin

Official Symbol: CENPF

Accession Number(s): AAA82889.1; AAA82935.1; AAA86889.1

Human GeneID(s): 1063

corresponding sequence of the NCBI-curated isoform NP_057427.3.

Immunogen

Peptide with sequence GLESKGSENCKVQ, from the C Terminus of the protein sequence according to AAA82889.1; AAA82935.1; AAA86889.1.

Please note the peptide is available for sale.

Purification and Storage

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

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

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

Applications Tested

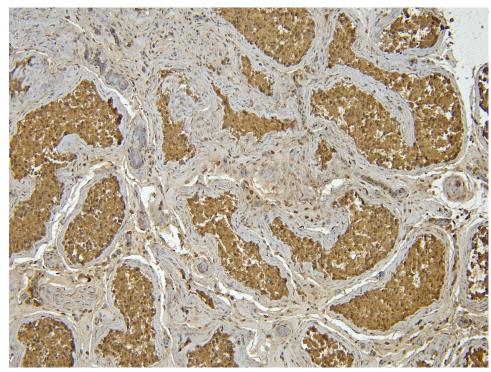
Peptide ELISA: antibody detection limit dilution 1:1000.

IHC: Paraffin embedded Human Testis. Recommended concentration: 8µg/ml.

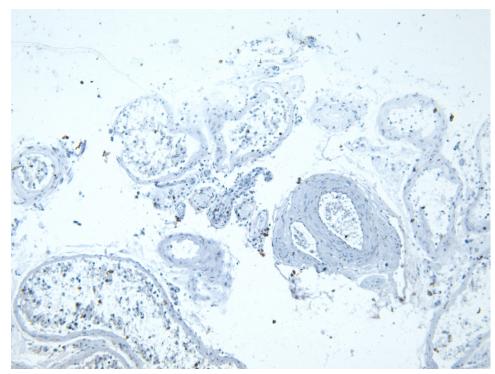
Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Cow



EB05622 (8 μ g/ml) staining of paraffin embedded Human Testis. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



EB05622 Negative Control showing staining of paraffin embedded Human Testis, with no primary antibody.