

GOAT ANTI-EHD4 ANTIBODY

SKU: EB06855



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 /

hepatocellular carcinoma-associated protein HCA11|ortholog of rat pincher|EH domain containing 4|PAST4|HGNC:3245|EH-domain containing 4|EHD4

Names

Accession ID NP_644670.1

Blocking Peptide EBP06855

Immunogen Peptide with sequence C-SHRKSLPKAD, from the C Terminus of the protein sequence according to NP_644670.1.

Peptide Sequence C-SHRKSLPKAD

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

Human Gene ID 30844

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 Preliminary experiments gave an approx 28-30kDa band in human breast and testes lysates after 0.05µg/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 61.1kDa according to NP_644670.1. The 28-30kDa 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?

Application Type Pep-ELISA

