

GOAT ANTI-INHIBIN ALPHA CHAIN, MATURE FORM (MOUSE, RAT) ANTIBODY

SKU: EB12851



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 inhibin alpha chain|AW555078|inhibin alpha|Inha

Names

Accession ID NP_034694.3

Blocking Peptide EBP12851

Immunogen Peptide with sequence C-QRPPEPAAH, from the internal region of the protein sequence according to NP_034694.3.

Peptide Sequence C-QRPPEPAAH

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

Shipping Instructions Refrigerated

Predicted Species Mouse, Rat

Mouse Gene ID 16322

Rat Gene ID 24504

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 1:64000.

Western Blot Preliminary experiments gave an approx 30kDa band in Mouse Brain lysates after 2µg/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 39.5kDa according to NP_034694.3. The 30kDa band was successfully blocked by incubation with the immunizing peptide.

Application Pep-ELISA
Type

DOCUMENTS

- [Data Sheet](#)