





Telephone: (650) 697-3600

GOAT ANTI-GABPB2 (MOUSE) ANTIBODY

SKU: EB07819

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

Storage

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

Synonym /

Alias Gabpb2|GA binding protein transcription factor, beta 2

Names

Accession NP 766100.1; NP 084161.1

Blocking

Product

EBP07819 **Peptide**

Peptide with sequence C-KSGRTTEPHTN, from the C Terminus of the protein sequence according to NP 766100.1; Immunogen

NP 084161.1.

This antibody is expected to recognise both reported isoforms (NP_766100.1; NP_084161.1). Comments

Peptide

C-KSGRTTEPHTN Sequence

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

Method the immunizing peptide.

Refrigerated Instructions

Predicted

Mouse, Rat Species

Mouse **Gene ID**

213054

Rat Gene ID 295263

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 1:32000.

Limit





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Western Blot Preliminary experiments gave an approx 35kDa band in Rat Kidney lysates after 1μ g/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 45.7kDa according to NP_766100.1 and NP_084161.1. The 35kDa 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

Туре

Pep-ELISA