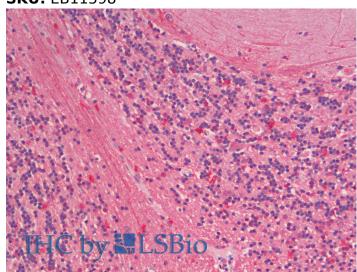


Telephone: (650) 697-3600

GOAT ANTI-ZNRF1 (MOUSE) ANTIBODY

SKU: EB11598



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

ID

Zrfp1|Znrf1|zinc/RING finger protein 1|zinc ring finger protein 1|zinc and ring finger 1|Rnf42|ring finger protein 42|peripheral nerve injury protein nin283|nin283|nerve injury-induced gene 283 protein|MGC101991|E3

Names

ubiquitin-protein ligase ZNRF1|B830022L21Rik

Accession

NP_573469.1; NP_001162093.1

Blocking Peptide

EBP11598

Peptide with sequence C-SDSTYAHGNGYQET, from the internal region of the protein sequence according to NP_573469.1; NP_001162093.1.

Immunogen

This antibody is expected to recognize reported isoforms a and b (NP_573469.1; NP_001162093.1). Reported

variants represent identical protein: NP_001162092.1, NP_573469.1 Comments

Peptide

Product

C-SDSTYAHGNGYQET Sequence

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

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping Refrigerated

Instructions **Predicted**

Human, Mouse, Rat, Dog, Pig, Cow

Species Reactive

Species

Human, Mouse

Human Gene ID

84937

Mouse

170737 **Gene ID**

Rat Gene ID 690769

Product Grade

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

In paraffin embedded Mouse Cerebral Cortex shows colabeling with Neurofilament M. Recommended

IHC Results concentration, 10µg/ml. Data obtained from Dr. Shuji Wakatsuki, National Institute of Neuroscience, Tokyo,

Japan. Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 5µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Blot

Western

Approx 28kDa band observed in Mouse embryo and adult Brain lysates (right panel), consistent with the observed band in transfected N2a cells transiently expressing Znrf1(left panel) Calculated MW of 23.8kDa

according to NP_573469.1. Recommended concentration: 1-3µg/ml. Data obtained from Dr. Shuji Wakatsuki,

National Institute of Neuroscience, Tokyo, Japan

Application

Type

Pep-ELISA, WB, IHC

GALLERY IMAGES





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