www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-FEZ1 / ZYGIN 1 ANTIBODY

SKU: EB07508

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600



www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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 Names	fasciculation and elongation protein zeta 1 (zygin I)|zygin 1|FEZ1
Accession ID	NP_005094.1
Blocking Peptide	EBP07508
Immunogen	Peptide with sequence C-QNKQKEQRELMKK, from the internal region of the protein sequence according to NP_005094.1.
Product Comments	This antibody is expected to recognize isoform 1 (NP_005094.1) only.
Peptide Sequence	C-QNKQKEQRELMKK
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, Dog
Reactive Species	Human, Rat
Human Gene ID	9638
Mouse Gene ID	235180
Rat Gene ID	81730
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 5-8µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 75kDa band observed in lysates of cell line Kelly, ans in Rat Brain lysates (calculated MW of 45.1kDa according to human NP_005094.1 and 45.2kDa according to Rat NP_112328.1). This molecular weight is routinely observed by other sources and was successfully blocked by incubation with the immunising peptide. Recommended concentration:0.1-0.3g/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC

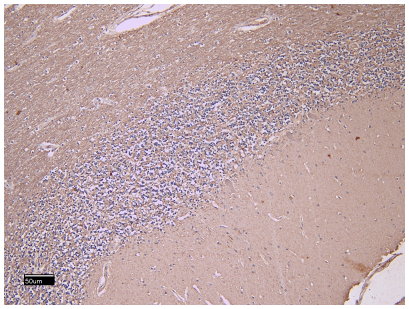
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

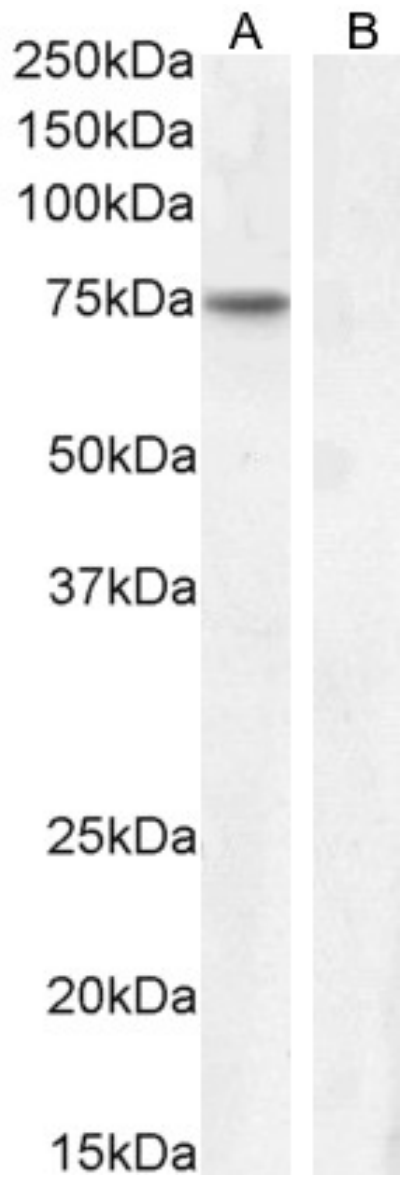
DOCUMENTS

- Data Sheet

GALLERY IMAGES







www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

