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

GOAT ANTI-PRAJA-1 / RNF70 (AA285-298) ANTIBODY

SKU: EB11464

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	PJA1| RNF70| RING finger protein 70| PRAJA1| praja ring finger 1| praja 1| OTTHUMP00000158771| OTTHUMP00000023458| OTTHUMP00000023457| E3 ubiquitin-protein ligase Praja-1
Accession ID	NP_660095.1; NP_001027568.1; NP_071763.2
Blocking Peptide	EBP11464
Immunogen	Peptide with sequence C-HSTSRWRDTANDNE, from the internal region of the protein sequence according to NP_660095.1; NP_001027568.1; NP_071763.2.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_660095.1; NP_001027568.1; NP_071763.2).
Peptide Sequence	C-HSTSRWRDTANDNE
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
Human Gene ID	64219
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 1:4000.
Western Blot	Preliminary experiments gave an approx 30kDa band in Human Brain and Mouse Brain lysates after 1µg/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 50.4kDa according to NP_071763.2. The 30kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA

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

DOCUMENTS

- Data Sheet