

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 PJA1| RNF70| RING finger protein 70| PRAJA1| praja ring finger 1| praja 1| OTTHUMP00000158771| OTTHUMP0000023458| OTTHUMP0000023457| E3 ubiquitin-protein ligase Praja-1

Names

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

DOCUMENTS

- [Data Sheet](#)