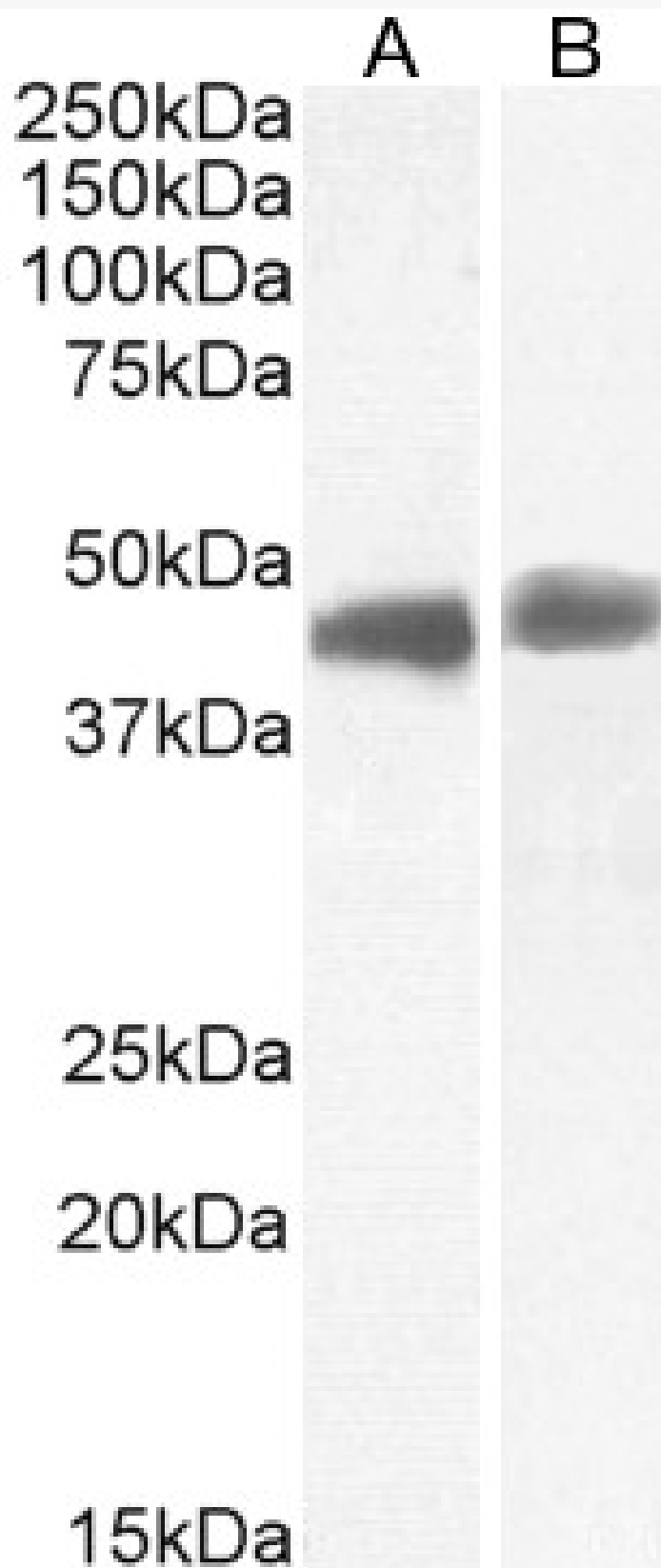


GOAT ANTI-TDP-43 ANTIBODY

SKU: EB09108



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 TAR DNA-binding protein-43|OTTHUMP00000002171|TDP-43|ALS10|TAR DNA binding protein|TARDBP

Accession ID NP_031401.1

Blocking Peptide EBP09108

Immunogen Peptide with sequence C-HISNAEPKHNSNRQ, from the internal region of the protein sequence according to NP_031401.1.

Peptide Sequence C-HISNAEPKHNSNRQ

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, Pig, Cow

Reactive Species Human

Human Gene ID 23435

Mouse Gene ID 230908

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

ELISA Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Approx. 45kDa band observed in lysates of cell line Jurkat and in Human Cerebellum lysates and approx. 48kDa in Hippocampus lysates (calculated MW of 44.7kDa according to NP_031401.1). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

