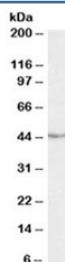


TDP-43 Antibody (R34207)

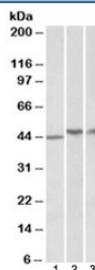
Catalog No.	Formulation	Size
R34207-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	23435
Applications	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:8000
Limitations	This TDP-43 antibody is available for research use only.



Western blot testing of Jurkat lysate with TDP-43 antibody at 0.3ug/ml. Predicted molecular weight ~43 kDa.



Western blot testing of human cerebellum (A), frontal cortex (B) and hippocampus (C) lysates with TDP-43 antibody at 1ug/ml. Predicted molecular weight ~43 kDa.



Western blot testing of A) human cerebellum and B) human hippocampus tissue lysates with TDP-43 antibody at 1ug/ml. Predicted molecular weight ~43 kDa.



Western blot testing of Jurkat lysate with TDP-43 antibody at 0.3ug/ml. Predicted molecular weight ~43 kDa.

Description

Additional name(s) for this target protein: TAR DNA-binding protein-43; TARDBP

Application Notes

Optimal dilution of the TDP-43 antibody should be determined by the researcher.

Immunogen

Amino acids HISNAEPKHNSNRQ were used as the immunogen for this TDP-43 antibody.

Storage

Aliquot and store the TDP-43 antibody at -20oC.