

TARDBP Antibody

Catalog No: #32210

Package Size: #32210-1 50ul #32210-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

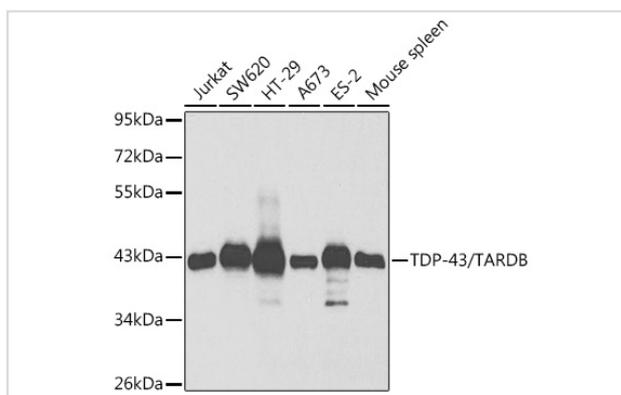
Description

Product Name	TARDBP Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total TARDBP protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human TDP-43/TARDB (NP_031401.1).
Target Name	TARDBP
Other Names	ALS10;TDP-43;TARDBP;TDP43
Accession No.	Uniprot:Q13148GeneID:23435
SDS-PAGE MW	42kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using TDP-43/TARDB antibody.

Background

HIV-1, the causative agent of acquired immunodeficiency syndrome (AIDS), contains an RNA genome that produces a chromosomally integrated DNA during the replicative cycle. Activation of HIV-1 gene expression by the transactivator Tat is dependent on an RNA regulatory element (TAR) located

downstream of the transcription initiation site. The protein encoded by this gene is a transcriptional repressor that binds to chromosomally integrated TAR DNA and represses HIV-1 transcription. In addition, this protein regulates alternate splicing of the CFTR gene. A similar pseudogene is present on chromosome 20.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.