

Recombinant

DGRmAb®

TDP43 (DGR14392) Rabbit mAb

db12086

Package : 10µL 20µL 50µL 100µL

Product Name : TDP43 (DGR14392) Rabbit mAb**Cat.No.:** db12086**Synonyms** : ALS10; TDP-43**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human TDP43

Gene ID

23435

Swiss Prot

Q13148

Synonyms

ALS10; TDP-43

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

ICC/IF: 1:100-1:200

FC: 1:10

Calculated MW

45 kDa

Observed MW

45 kDa

Host species

Rabbit

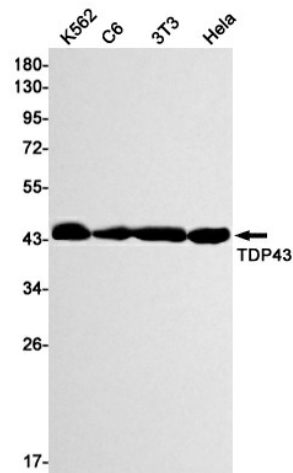
Clonality

Monoclonal

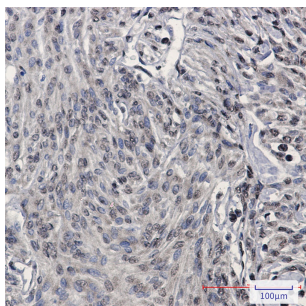
Clonality No.

DGR14392

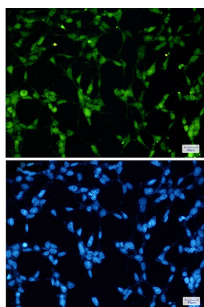
| | |
|-------------------|---|
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |



Western blot detection of TDP43 in K562,C6,3T3,Hela cell lysates using TDP43 antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human brain using db12086 antibody.



Immunofluorescent analysis of 293T cells using db12086 antibody (green), and DAPI (blue).