

TDP 43 RABBIT PAB

Cat.#: N225812

Product Name: Anti-TDP 43 Rabbit pAb

Synonyms: ALS10; TDP-43

UNIPROT ID: Q13148

Background: TDP43 (TAR DNA-binding protein 43) is involved in transcriptional regulation and exon splicing. While normal TDP43 is a nuclear protein, pathological TDP43 is a component of insoluble aggregates in patients with frontotemporal lobar degeneration (FTLD) and amyotrophic lateral sclerosis (ALS).

Immunogen: A synthesized peptide derived from human TDP43

Applications: WB,IHC-P,ICC/IF,IP,FC

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 FC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 45 kDa; Observed MW: 45 kDa

Isotype: IgG

Purification: Affinity Chromatography

Species Reactivity: Human,Mouse,Rat,Zebrafish

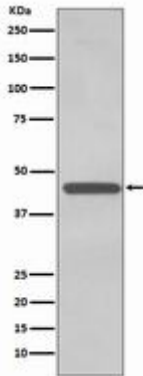
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Microbiology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of TDP43 in K562 lysates using TDP 43 antibody.