

Anti-TARDBP antibody (1-100) (STJ115367)
STJ115367

GENERAL INFORMATION

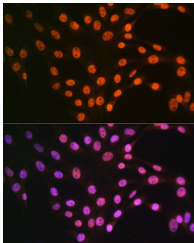
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

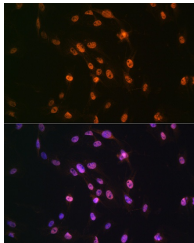
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

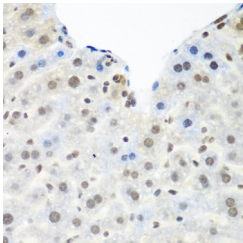
Gene ID	23435
Gene Symbol	TARDBP
Uniprot ID	TARDBP_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human TDP-43/TARDBP (NP_031401.1).
Immunogen Sequence	MSEYIRVTEDENEPIEIPS EDDGTVLLSTVTAQFPGACG LRYRNPVSQCMRGVRLVEGI LHAPDAGWGNLVVYVNYPKD NKRKMDDETASSAVKVKRAV



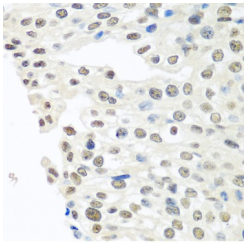
Immunofluorescence analysis of NIH-3T3 cells using TDP-43/TARDBP Rabbit polyclonal antibody (STJ115367) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of O6 cells using TDP-43/TARDBP Rabbit polyclonal antibody (STJ115367) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of TDP-43/TARDBP in paraffin-embedded mouse liver using TDP-43/TARDBP Rabbit polyclonal antibody (STJ115367) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of TDP-43/TARDBP in paraffin-embedded human prostate cancer using TDP-43/TARDBP Rabbit polyclonal antibody (STJ115367) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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