

Anti-TARDBP antibody (300-400) [S0MR] (STJ11101660)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:6000 IHC-P:1:200-1:2000 IF/CC:1:200-1:2000 IP:0.5 Mu g-4 Mu g antibody for 400 Mu g-600 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your s
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 45kDa Observed Mw: 35kDa/45kDa/45kDa
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	TADBP_HUMAN
Immunogen Region	300-400
Immunogen Sequence	GNNQGSNMGGGMNFGAFSIN PAMMAAAQALQSSWGMMGM LASQQNQSGPSGNNQNQGNM QREPNAQAFSGNNSYSGSNS GAAIGWGSASNAGSGSGFNG G
Specificity	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human TDP-43/TARDB (Q13148).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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