

Anti-Mitochondrial Mn superoxide dismutase antibody (SOD2) (STJA0040945)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	WB 1:1000-1:4000 IHC 1:50-1:100
Formulation	Lyophilized serum with 0.02% thimerosal
Isotype	Mixed
Molecular Weight	24 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute in 100 μ L sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. At least 12 months after purchase at 2-8°C (lyophilized formulations). After reconstitution, aliquot and store at

TARGET INFORMATION

Gene ID	6648
Gene Symbol	SOD2
UniProt ID	SODM_HUMAN
Immunogen Region	SOD2
Immunogen Sequence	Human
Specificity	Mitochondrial manganese Superoxide Dismutase (SOD2) , no cross reactivity to SOD1.

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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