

Anti-SOD2 antibody (Internal) (STJ97270)

STJ97270

GENERAL INFORMATION

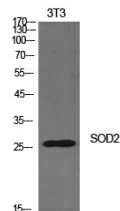
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Superoxide Dismutase Mn-Mitochondrial (Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IHC 100-300 WB 1:500-1:2000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	6648
Gene Symbol	SOD2
Uniprot ID	SODM_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human SOD2 at amino acid range 91-140
Immunogen Region	Internal
Specificity	SOD2 polyclonal antibody (Superoxide Dismutase Mn-Mitochondrial) binds to endogenous Superoxide Dismutase Mn-Mitochondrial at the amino acid region Internal.
Immunogen Sequence	



Western blot analysis of NIH-3T3 cells using SOD2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

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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