

## Anti-SOD1 antibody (STJ197333)

STJ197333

### GENERAL INFORMATION

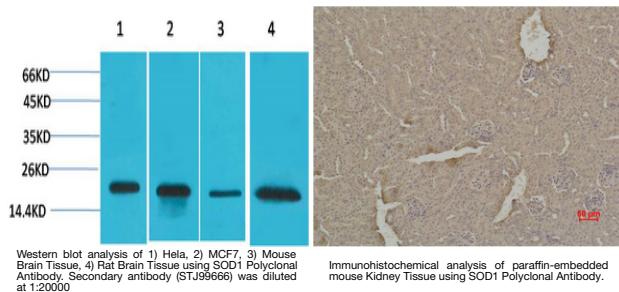
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Superoxide dismutase is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
<b>Applications</b>	WB/IHC/IF
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC-P 1:50-300 IF 1:50-200
<b>Formulation</b>	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	6647
<b>Gene Symbol</b>	SOD1
<b>Uniprot ID</b>	SODC_HUMAN
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human SOD-1.
<b>Immunogen Region</b>	
<b>Region Specificity</b>	The antibody detects endogenous SOD1 protein.
<b>Immunogen Sequence</b>	



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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