

Anti-SOD1 antibody (100-144 aa) (STJ13102050)

STJ13102050

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SOD1 (100-144 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC/WB
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB (confirmed by recombinant protein). A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Lyophilised
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	6647
Gene Symbol	SOD1
Uniprot ID	SODC_HUMAN
Immunogen	A synthetic peptide from aa region 100-144 of human SOD1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Immunogen Region	100-144 aa
Specificity	Specific for SOD1.
Immunogen Sequence	