



ELK Biotechnology

SOD2 Rabbit pAb
Catalog Number: ES8227
For research use only.

Overview

Product Name	SOD2 polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Western Blot:1/500-1/2000 ELISA:1/10000
Immunogen	Synthesized peptide derived from the Internal region of human SOD-2.
Specificity	SOD-2 Polyclonal Antibody detects endogenous levels of SOD-2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	SOD2
Gene Name	SOD2
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	22kDa
Human Gene ID	6648
Human Swiss-Prot Number	P04179
Alternative Names	SOD2; Superoxide dismutase [Mn], mitochondrial