

Product Datasheet

SOD1 antibody (orb303228)

Description	Rabbit polyclonal antibody to SOD1
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	KLH-conjugated synthetic peptide, amino acids 100-115 derived from human SOD1 protein sequence P00441
Form/Appearance	Lyophilized
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.
Note	For research use only
Application notes	SOD1 [Cu-Zn] (EC=1.15.1.1) is a cytoplasm localized oxidoreductase which destroys radicals normally produced within the cells and toxic to biological systems. Alternative names: SOD, soluble, indophenoloxidase A, Cu/Zn superoxide dismutase, superoxide dismutase, cytosolic
Clonality	Polyclonal
Purity	Serum
MW	15,9 kDa
Uniprot ID	P00441
Dilution Range	WB: 1: 75000
Expiration Date	12 months from date of receipt.