

SOD1 Rabbit pAb

Cat No: HR1APEA197

For research use only

Overview

Product Name	SOD1 Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:2,000-5,000 IHC 1:200-500
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	18kDa
GeneID?Human?	6647
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ALS1 antibody, Cu/Zn SOD antibody, Superoxide dismutase 1 antibody
Background	Superoxide dismutase [Cu-Zn] also known as superoxide dismutase 1 or SOD1 is an enzyme that in humans is encoded by the SOD1 gene, located on chromosome 21. SOD1 is one of three human superoxide dismutases.