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Product Datasheet

SOD-2 rabbit pAb, Rabbit, Polyclonal EBT-ES4305

Article Name	SOD-2 rabbit pAb, Rabbit, Polyclonal
Biozol Catalog Number	EBT-ES4305
Supplier Catalog Number	ES4305
Alternative Catalog Number	EBT-ES4305-50, EBT-ES4305-100
Manufacturer	ELK Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human SOD2. AA range:91-140
Product Description	This gene is a member of the iron/manganese superoxide dismutase family. It encodes a mitochondrial protein that forms a homotetramer and binds one manganese ion per subunit. This protein binds to the superoxide byproducts of oxidative phosphorylati...
Clonality	Polyclonal
Concentration	1 mg/ml
Molecular Weight	24kD
NCBI	6648

UniProt	P04179
Application Dilute	IHC-p: 100-300. Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.