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Product Datasheet

SOD-2 Antibody, Rabbit, Polyclonal AST-C30296

Article Name	SOD-2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C30296
Supplier Catalog Number	C30296
Alternative Catalog Number	AST-C30296-50,AST-C30296-100
Manufacturer	Assay 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 phosphorylatio...
Clonality	Polyclonal
UniProt	P04179
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IHC: 100-300.WB 1:500 - 1:2000. ELISA: 1:10000.. IF 1:50-200