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## Product Datasheet

### SOD1 Antibody, Rabbit, Polyclonal AST-C47533

Article Name	SOD1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C47533
Supplier Catalog Number	C47533
Alternative Catalog Number	AST-C47533-50,AST-C47533-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized peptide derived from the Internal region of human SOD-1.
Product Description	The protein encoded by this gene binds copper and zinc ions and is one of two isozymes responsible for destroying free superoxide radicals in the body. The encoded isozyme is a soluble cytoplasmic protein, acting as a homodimer to convert naturally-o...
Clonality	Polyclonal
UniProt	<a href="#">P00441</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Application Dilute	WB 1:500 - 1:2000.IHC:1:50-300.. IF 1:50-200