

SOD1 polyclonal antibody

Catalog # PAB28092 Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against native SOD1 (Bovine).
Immunogen	Native purified SOD1 from bovine erythrocytes.
Host	Rabbit
Reactivity	Bovine
Form	Lyophilized
Isotype	IgG
Quality Control Testing	Antibody Reactive Against Native Purified Protein.
Recommend Usage	ELISA (1:10000 - 1:50000) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Storage Instruction	Store at 4°C on dry atmosphere. After reconstitution with 0.1 mL of deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — SOD1

Entrez GeneID	281495
Gene Name	SOD1
Gene Alias	SOD1L1
Gene Description	superoxide dismutase 1, soluble
Gene Ontology	Hyperlink
Gene Summary	Cu-Zn superoxide dismutase superoxide dismutase 1
Other Designations	Cu-Zn superoxide dismutase superoxide dismutase 1, soluble-like