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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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## SOD2 Antibody

CATALOG NUMBER: 70-669

Specifications	
SPECIES REACTIVITY:	Human, Mouse, Rat
TESTED APPLICATIONS:	IHC, IP, WB
APPLICATIONS:	SOD2 Antibody can be used for Immunohistochemistry in paraffin embeded tissues starting at 1:200, Immunoprecipitation and Western Blotting starting at 1:2000.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
IMMUNOGEN:	Recombinant human protein purified from E. coli
HOST SPECIES:	Rabbit
Properties	
PURIFICATION:	Purified
BUFFER:	HEPES with 0.15M NaCl, 0.01% BSA, 0.03% sodium azide, and 50% glycerol
STORAGE CONDITIONS:	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
CLONALITY:	Polyclonal
ISOTYPE:	lgG
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	SOD2, IPOB, MVCD6, Indophenoloxidase B, Mn superoxide dismutase, MNSOD, Mangano-superoxide dismutase
ACCESSION NO.:	P04179
PROTEIN GI NO.:	134665
OFFICIAL SYMBOL:	SOD2
GENE ID:	6648
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## Background

FOR RESEARCH USE ONLY

December 13, 2016