

OriGene Technologies, Inc.

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Product datasheet for TA385300

Superoxide Dismutase 1 (SOD1) Rabbit Polyclonal Antibody

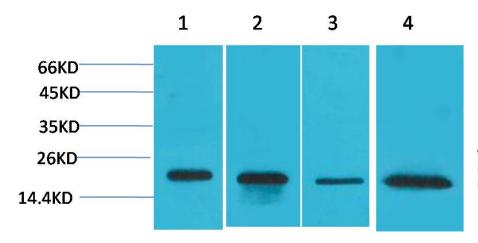
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1/500-1/2000 IHC-p: 1/50-300
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthesized peptide derived from the Internal region of human SOD-1.
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Observed MW (kDa):18
Gene Name:	superoxide dismutase 1, soluble
Database Link:	<u>Entrez Gene 6647 Human</u> <u>P00441</u>
Background:	Swiss-Prot Acc.P00441.
Synonyms:	ALS1; homodimer; IPOA; SOD



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Product images:



Western blot analysis of Superoxide Dismutase 1 in Hela, MCF-7, mouse Brain, rat Brain lysates using SOD1 antibody.

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