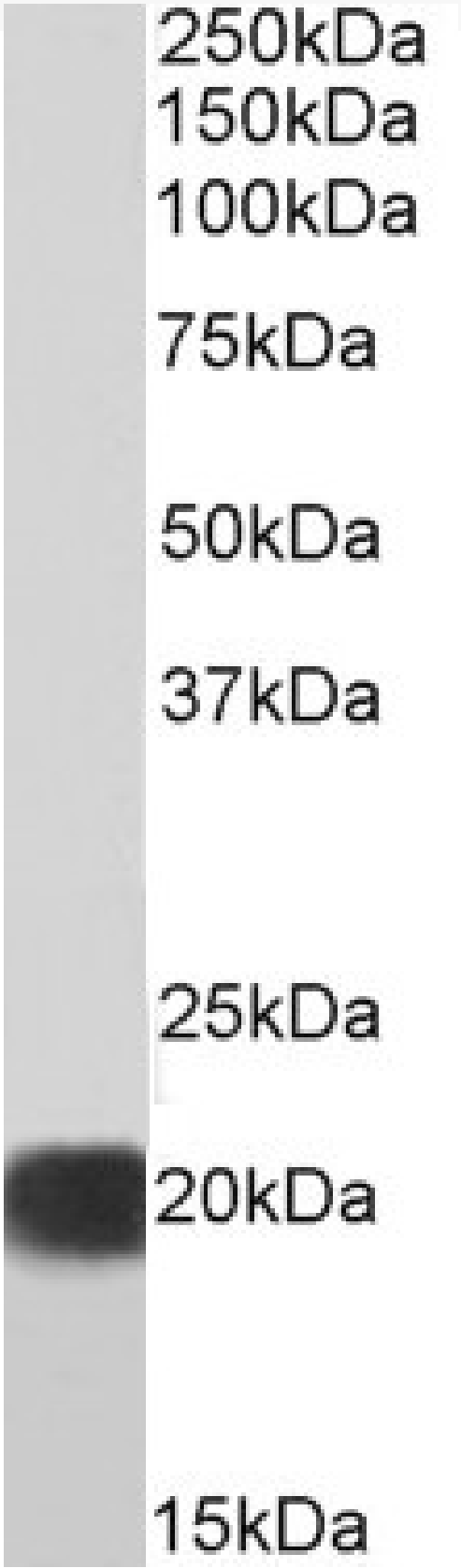
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-SOD1, BIOTINYLATED ANTIBODY

SKU: EB07208-B

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600



www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	HGNC:11179|superoxide dismutase, cystolic|indophenoloxidase A|epididymis secretory protein Li 44|SOD, soluble|Cu/Zn superoxide dismutase|hSod1|SOD|IPOA|HEL-S-44|ALS1|ALS|superoxide dismutase 1, soluble|SOD1
Accession ID	NP_000445.1
Blocking Peptide	EBP07208-B
Immunogen	Peptide with sequence C-SRKHGGPKDEERH., from the internal region of the protein sequence according to NP_000445.1.
Peptide Sequence	C-SRKHGGPKDEERH.
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human, Mouse, Rat
Human Gene ID	6647
Mouse Gene ID	20655
Rat Gene ID	24786
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 20kDa band observed in ysates of cell line HEK293 (calculated MW of 15.9kDa according to NP_000445.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

DOCUMENTS

- Data Sheet

GALLERY IMAGES

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

