Superoxide Dismutase 1, Soluble (SOD1) Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	Superoxide Dismutase 1, Soluble (SOD1), Monoclonal Antibody
Full Product Name	APC/CY7-Linked Monoclonal Antibody to Superoxide Dismutase 1, Soluble (SOD1)
Product Gene Name	anti-SOD1 antibody
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C4
Host	Mouse
Species Reactivity	Bovine
Concentration	>=100ug/ml (lot specific)
Matching Pairs	Unconjugated Antibody: SOD1 Clone #C4 (MBS2012820) APC-CY7 Conjugated Antibody: SOD1 Clone #C4 (MBS2061069)
Matching Pairs	APC-CY7 Conjugated Antibody: SOD1 Clone #C4 (MBS2061069) Immunogen: SOD1 (MBS2009382)
Supply Chain Verification	Manufactured in a lab with traceable raw materials. Bulk orders can typically be prepared to the customer's specifications, please inquire.
Immunogen	Ala2~Lys152
Conjugation	APC-Cy7
Cross Reactivity	Bovine
Unconjugated Antibody	The unconjugated antibody version of this item is also available as catalog #MBS2012820
ISO Certification	Manufactured in an ISO 9001:2015 and ISO 13485:2016 Certified Laboratory.
Applications Tested/Suitable for anti-SOD1 antibody	Western Blot (WB), Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunoprecipitation (IP), ELISA (EIA)
Related Product Information for anti-SOD1 antibody	MBS2061069 is an antibody targeting SOD1. Also known as APC/CY7-Linked Monoclonal Antibody to Superoxide Dismutase 1, Soluble (SOD1). Reactive in Bovine. Host: Mouse.
Other Notes	Small volumes of anti-SOD1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SOD1. It may not necessarily be applicable to this product.

NCBI GI #	558515924
NCBI GeneID	101891131
NCBI Accession #	NP_001273808.1
GenBank Nucleotide #	NM_001286879.1
NCBI Official Full Name	superoxide dismutase 1, soluble

NCBI Official Symbol	SOD1
Protein Family	Superoxide dismutase
NCBI Protein Information	superoxide dismutase 1, soluble
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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