

Product Datasheet

SOD3/EC-SOD Antibody (4GG11G6) NBP2-59688-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-59688-100ug

SOD3/EC-SOD Antibody (4GG11G6)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4GG11G6
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS pH7.4, 50% glycerol
Target Molecular Weight	35 kDa
Product Description	
Host	Mouse
Gene ID	6649
Gene Symbol	SOD3
Species	Human, Mouse, Rat, Guinea Pig
Reactivity Notes	Guinea Pig (<i>Cavia porcellus</i>)
Specificity/Sensitivity	Detects extracellular SOD ~35kDa.
Immunogen	Human extracellular SOD purified from aortas
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, ELISA, Immunohistochemistry 1:100, Immunocytochemistry/Immunofluorescence 1:100
Application Notes	1 ug/ml of this antibody was sufficient for detection of EC-SOD in 20 ug of human cartilage lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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