

Product Datasheet

Glutathione Peroxidase 4/GPX4 Antibody (EPNCIR144) NBP1-95690

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-95690**Glutathione Peroxidase 4/GPX4 Antibody (EPNCIR144)**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EPNCIR144
Preservative	0.01% Sodium Azide
Purity	Tissue culture supernatant
Buffer	49% PBS, 0.05% BSA and 50% Glycerol
Product Description	
Host	Rabbit
Gene ID	2879
Gene Symbol	GPX4
Species	Human, Mouse, Rat
Reactivity Notes	Mouse cross reactivity tested by western blot and Immunohistochemistry, Immunohistochemistry-Paraffin tested for use on mouse tissues. Rat cross reactivity tested by Western Blot only.
Immunogen	A synthetic peptide corresponding to residues in mouse GPX4 was used as an immunogen.
Notes	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:10000-50000, Immunohistochemistry 1:100 - 1:250, Immunocytochemistry/ Immunofluorescence 1:50 - 100, Immunoprecipitation 1:10 - 100, Immunohistochemistry-Paraffin 1:100 - 250
Application Notes	This product is useful in Western Blot, Immunohistochemistry, Immunocytochemistry, Immunohistochemistry, Immunoprecipitation, Simple Western reported by an internal validation. Separated by Size-Jess/Wes, Sally Sue/Peggy Sue, antibody dilution of 1:50. Apparent MW in kDa on Simple Western was kDa.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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