

Product Datasheet

FABP3/H-FABP Antibody (67D3) NBP1-42507

Unit Size: 0.2 ml

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

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NBP1-42507**FABP3/H-FABP Antibody (67D3)**

Product Information	
Unit Size	0.2 ml
Concentration	0.1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	67D3
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS, 0.1% BSA
Product Description	
Host	Mouse
Gene ID	2170
Gene Symbol	FABP3
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	This monoclonal antibody (subclass IgG1) binds to human heart Fatty Acid Bindings Protein. It shows no binding to human intestinal or liver FABP. The antibody stains heart muscle cells and striated skeletal muscle cells in immunohistochemistry. The antibody can be used to detect ischemia areas of human heart. The antibody is cross reactive with rat and mouse H-FABP.
Immunogen	This FABP3/H-FABP Antibody (67D3) was developed against purified human H-FABP
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:50-1:100, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	This antibody can be used for immuno assays, Western blotting, immunohistochemistry on frozen and paraffin embedded sections and immuno precipitation. For immunohistochemistry and Western blotting dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10.



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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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