

# Product Datasheet

## CD47 Antibody (B6H12.2) [mFluor Violet 610 SE] NBP2-31106MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-31106MFV610**

CD47 Antibody (B6H12.2) [mFluor Violet 610 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	B6H12.2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	961
<b>Gene Symbol</b>	CD47
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID: 30833751).
<b>Immunogen</b>	This antibody was raised against CD47.
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Cell Surface), Immunocytochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

CD47 Antibody (B6H12.2) [mFluor Violet 610 SE] [NBP2-31106MFV610]  
 - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### **Products Related to NBP2-31106MFV610**

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NBP2-52320-0.05mg	Recombinant Human CD47 hlgG-His Protein
210-TA-005	TNF-alpha [Unconjugated]
1866-CD-050	CD47 [Unconjugated]
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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