

# Product Datasheet

## IGFBP-5 Antibody [mFluor Violet 500 SE] AF578MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF578MFV500**

IGFBP-5 Antibody [mFluor Violet 500 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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	3488
<b>Gene Symbol</b>	IGFBP5
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse IGFBP-5 in ELISAs and Western blots. In sandwich ELISAs, less than 3% cross-reactivity with recombinant human IGFBP-5 is observed, and less than 0.3% cross-reactivity with recombinant mouse (rm) IGF-I, rmlIGF-II, rmIGFBP-1, rmIGFBP-2, rmIGFBP-3, and rmIGFBP-6 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse IGFBP-5 Val15-Glu271 Accession # Q3UQV0
<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, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF578MFV500

NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
NBP2-61313-5ug	Recombinant Human IGFBP-5 Protein
210-TA-005	TNF-alpha [Unconjugated]
875-B5-025	IGFBP-5 [Unconjugated]

## 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](http://www.novusbio.com/guarantee)

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