

# Product Datasheet

## **Caspr2 Antibody [mFluor Violet 500 SE] AF5145MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5145MFV500**

Caspr2 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>	Sheep
<b>Gene ID</b>	26047
<b>Gene Symbol</b>	CNTNAP2
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects human Caspr2 in direct ELISAs and human, mouse, and rat Caspr2 in Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant human Caspr1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Caspr2 isoform 1 Pro29-Ala1262 Accession # Q9UHC6
<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
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF5145MFV500

NBP1-88182PEP	Caspr2 Recombinant Protein Antigen
8207-CRB-050	Caspr2 [Unconjugated]
NBP1-06274	GRP78/HSPA5 Antibody - BSA Free
NB300-556	PSD-95 Antibody (6G6-1C9) - BSA Free

## 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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