

# Product Datasheet

## DYRK2 Antibody [mFluor Violet 450 SE] NBP1-76560MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76560MFV450**

DYRK2 Antibody [mFluor Violet 450 SE]

<b>Product Information</b>	
<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 450 SE
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	8445
<b>Gene Symbol</b>	DYRK2
<b>Species</b>	Human
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (89%), Mouse (89%)
<b>Specificity/Sensitivity</b>	Two isoforms of DYRK2 are known to exist; this antibody will recognize both isoforms. DYRK2 antibody will not cross-react with other DYRK family members.
<b>Immunogen</b>	Antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human DYRK2. The immunogen is located within amino acids 520 - 570 of DYRK2. Amino Acid Sequence: LRRRLPKPPTGEKT SCKR
<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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76560MFV450**

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NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
H00008445-P01-10ug	Recombinant Human DYRK2 GST (N-Term) Protein
DYC1825-2	ERK1 [p Thr202, p Tyr204] [Biotin]
NBP1-89516PEP	DYRK2 Recombinant Protein Antigen

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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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