

# Product Datasheet

## THEM4 Antibody [mFluor Violet 450 SE] NBP1-77360MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77360MFV450**

THEM4 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>	117145
<b>Gene Symbol</b>	THEM4
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	The additional higher molecular weight bands seen in the immunoblot may represent post-translationally modified TMEM4.
<b>Immunogen</b>	Antibody was raised against an 18 amino acid synthetic peptide near the center of human THEM4. The immunogen is located within amino acids 60 - 110 of THEM4. Amino Acid Sequence: EGDSWKRLPSYK RTPTE
<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, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-77360MFV450**

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NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
H00117145-P01-10ug	Recombinant Human THEM4 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-04410	THEM4 Overexpression Lysate

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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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