## **Product Datasheet**

# TIM-1/KIM-1/HAVCR Antibody [mFluor Violet 450 SE] NBP1-76701MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-76701MFV450

TIM-1/KIM-1/HAVCR Antibody [mFluor Violet 450 SE]

Tilvi-1/Kilvi-1/HAVCK Antibody [mFluor violet 450 SE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	26762
Gene Symbol	HAVCR1
Species	Human, Mouse, Rat
Reactivity Notes	Mouse reactivity reported in (PMID: 29369823). Rat reactivity reported in (PMID: 30066041).
Specificity/Sensitivity	Human TIM-1/KIM-1/HAVCR has 5 isoforms, including isoform a precursor (364aa, 39kD), isoform a (364aa, 39kD), isoform b precursor (401aa, 44kD), isoform b (359aa, 39kD), and isoform c (359aa, 39kD). This antibody detects human isoform b precursor. Mouse TIM-1/KIM-1/HAVCR has 3 isoforms, including isoform a precursor (305aa, 33kD), isoform b precursor (282aa, 31kD) and isoform b (282aa, 31kD). Rat TIM-1/KIM-1/HAVCR has only one isoform identified so far (307aa, 34kD).
Immunogen	Antibody was raised against a peptide corresponding to 16 amino acids near the amino terminus of human TIM-1. The immunogen is located within amino acids 50 - 100 of TIM-1. Amino Acid Squence: TNGTHVTYRKDTRYKL
Notes	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	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.
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#### **Products Related to NBP1-76701MFV450**

NB100-56421PEP TIM-1/KIM-1/HAVCR Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]
DSKM100 TIM-1/KIM-1/HAVCR [HRP]

6507-IL-010/CF IL-4 [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.

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