

# Product Datasheet

## SLC39A7/ZIP7 Antibody [mFluor Violet 450 SE] NBP1-76504MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76504MFV450**

SLC39A7/ZIP7 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	7922
Gene Symbol	SLC39A7
Species	Human, Mouse, Rat
Specificity/Sensitivity	Human SLC39A7/ZIP7 has one isoform (469aa, 50kD). Mouse SLC39A7/ZIP7 has one isoform (476aa, 51kD) and Rat SLC39A7/ZIP7 also has one isoform (468aa, 50kD). NBP1-76504 can detect human, mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 17 amino acids near the amino terminus of human SLC39A7/ZIP7. The immunogen is located within amino acids 20-70 of SLC39A7/ZIP7. Amino Acid Sequence: HDDLQEDFHGHSRHS
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, Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-76504MFV450**

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H00007922-P02-10ug	Recombinant Human SLC39A7/ZIP7 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00007922-P01-10ug	Recombinant Human SLC39A7/ZIP7 GST (N-Term) Protein
1129-ER-050	ErbB2/Her2 [Unconjugated]

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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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