

# Product Datasheet

## SLC39A7/ZIP7 Antibody [Janelia Fluor® 646] NBP1-76504JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76504JF646**

SLC39A7/ZIP7 Antibody [Janelia Fluor® 646]

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	Janelia Fluor 646
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	7922
Gene Symbol	SLC39A7
Species	Human, Mouse, Rat
Reactivity Notes	0
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: HDDLQEDFHGSHRHS
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, 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 NBP1-76504JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
H00007922-P01-10ug	Recombinant Human SLC39A7/ZIP7 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00007922-P02-10ug	Recombinant Human SLC39A7/ZIP7 GST (N-Term) Protein

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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