# **Product Datasheet**

# SLC39A7/ZIP7 Antibody [Janelia Fluor® 525] NBP1-76504JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-76504JF525

**Application Notes** 

SLC39A7/ZIP7 Antibody [Janelia Fluor® 525]

SLC39A7/ZIP7 Antibody [Jane	elia Fluor® 525]
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 525
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
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: HDDLQEDFHGHSHRHSH
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NBP1-76504JF525

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]

#### 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

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