

# Product Datasheet

## SLC7A5/LAT1 Antibody (EP3-1) [DyLight 550] - Chimeric NBP3-20116R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20116R****SLC7A5/LAT1 Antibody (EP3-1) [DyLight 550] - Chimeric**

<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>	Monoclonal
<b>Clone</b>	EP3-1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	8140
<b>Gene Symbol</b>	SLC7A5
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Shows no reactivity to live HeLa cells by ICC/IF.
<b>Immunogen</b>	Immunised mice and constructed IgG1 Fab phage display libraries from the spleen cells. SLC7A5/LAT1-reactive recombinant Fab fragments were retrieved by epitope peptide panning.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-20116R**

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NBP2-33662PEP	SLC7A5/LAT1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
NB300-109	Tyrosine Hydroxylase Antibody
DBD00	BDNF [HRP]

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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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