

# Product Datasheet

## LIGHT/TNFSF14 Antibody (261639) [mFluor Violet 500 SE] FAB1794MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1794MFV500**

LIGHT/TNFSF14 Antibody (261639) [mFluor Violet 500 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	Monoclonal
Clone	261639
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	8740
Gene Symbol	TNFSF14
Species	Mouse
Specificity/Sensitivity	Detects mouse LIGHT in direct ELISAs and Western blots. In Western blots, this antibody shows less than 10% cross-reactivity with recombinant mouse (rm) EDA, rmTRAIL, rmTRANCE, rmTWEAK, and rhVEGI but does not cross-react rm4-1BB Ligand, rhAPRIL, rmBAFF, rhEDA-A2, rmFas Ligand, rhGITR Ligand, rmGITR Ligand, rhLymphotoxin $\alpha$ 1/ $\beta$ 2, rhLymphotoxin $\alpha$ 2/ $\beta$ 2, rmOX40 Ligand, and rmTNF- $\alpha$ .
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse LIGHT Asp72-Val239 Accession # Q9QYH9
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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