

# Product Datasheet

## 4-1BB/TNFRSF9/CD137 Antibody (145501) [Janelia Fluor® 549] FAB838I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB838I**

4-1BB/TNFRSF9/CD137 Antibody (145501) [Janelia Fluor® 549]

<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>	145501
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3604
<b>Gene Symbol</b>	TNFRSF9
<b>Specificity/Sensitivity</b>	Detects human 4-1BB/TNFRSF9/CD137 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse (rm) 4-1BB, recombinant human (rh) CD27, rmCD27, rhCD30, rmCD30, rhCD40, rmCD40, rhDR3, rhDR6, rhEDAR, rmEDAR, rhFas, rmFas, rhGITR, rmGITR, rhHVEM, rhLTRβ, rmLTRβ, rhNGFR, rhOPG, rmOPG, rhRANK, rmRANK, rhTAJ, rhTNF RI, rmTNF RI, rhTNF RII, or rmTNF RII is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human 4-1BB/TNFRSF9/CD137 Leu24-Gln186 Accession # Q07011
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	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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