Product Datasheet

ErbB2/Her2 Antibody (H2M5B) [Janelia Fluor® 635] FAB9896JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB9896JF635

ErbB2/Her2 Antibody (H2M5B) [Janelia Fluor® 635]

Unit Size Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone H2M5B Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate Janelia Fluor 635 Purity 0 Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 2064 Species Human Specificity/Sensitivity Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Trastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	EIDB2/Hei2 Antibody (HzWSB) [Janella Fluol® 035]	
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Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate Janelia Fluor 635 Purity 0 Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 2064 Species Human Specificity/Sensitivity Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Trastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Human ErbB2/Her2 Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Clonality	Monoclonal
Isotype IgG1 Conjugate Janelia Fluor 635 Purity 0 Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 2064 Species Human Specificity/Sensitivity Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Trastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Human ErbB2/Her2 Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Clone	H2M5B
Conjugate Purity 0 Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 2064 Species Human Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibodyTrastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Human ErbB2/Her2 Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Preservative	0.05% Sodium Azide
Purity Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 2064 Species Human Specificity/Sensitivity Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibodyTrastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Human ErbB2/Her2 Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Isotype	IgG1
Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 2064 Species Human Specificity/Sensitivity Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibodyTrastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Human ErbB2/Her2 Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Conjugate	Janelia Fluor 635
Product Description Host Mouse Gene ID 2064 Species Human Specificity/Sensitivity Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibodyTrastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Human ErbB2/Her2 Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Purity	0
Host Mouse Gene ID 2064 Species Human Specificity/Sensitivity Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibodyTrastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Human ErbB2/Her2 Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Buffer	50mM Sodium Borate
Gene ID Species Human Detects human ErbB2/Her2 in Western blots. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Trastuzumab and uses a mouse IgG1 backbone structure. This product is for research use only. Immunogen Human ErbB2/Her2 Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Product Description	
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Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. Product Application Details Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Specificity/Sensitivity	the same variable region sequence as the therapeutic antibodyTrastuzumab and
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Applications Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Notes	
Recommended Dilutions Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready	Product Application Details	
	Applications	Flow Cytometry, CyTOF-ready, Inhibition of Cell Growth
Application Notes Optimal dilution of this antibody should be experimentally determined.	Recommended Dilutions	Flow Cytometry, Inhibition of Cell Growth, CyTOF-ready
	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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