

Product Datasheet

ErbB2/Her2 Antibody (OTI4F10) [mFluor Violet 610 SE] NBP2-70653MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-70653MFV610

ErbB2/Her2 Antibody (OTI4F10) [mFluor Violet 610 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	OTI4F10
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2064
Gene Symbol	ERBB2
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	Antibody specificity evaluation by using microarray chip and WB analysis showed that this antibody cross-reacts with CDH1 recombinant protein in overexpression lysates.
Immunogen	Human recombinant protein fragment corresponding to amino acids 676-1255 of human ERBB2(NP_004439) produced in HEK293T cell.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry Whole-Mount
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry Whole-Mount
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

ErbB2/Her2 Antibody (OT14F10) [mFluor Violet 610 SE] [NBP2-70653MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

LASER (nm)	FILTER
Violet (405)	605/30

EXCITATION MAX (nm)	EMISSION MAX (nm)
421	613



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Products Related to NBP2-70653MFV610

H00002064-P01-2ug	Recombinant Human ErbB2/Her2 GST (N-Term) Protein
236-EG-200	EGF [Unconjugated]
1129-ER-050	ErbB2/Her2 [Unconjugated]
DVE00	VEGF [HRP]

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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