

Product Datasheet

ErbB2/Her2 Antibody (4D5-8 (trastuzumab)) [mFluor Violet 610 SE] **NBP2-75895MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/1/2025 v.20.1

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NBP2-75895MFV610

ErbB2/Her2 Antibody (4D5-8 (trastuzumab)) [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	4D5-8 (trastuzumab)
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description

Host	Human
Gene ID	2064
Gene Symbol	ERBB2
Species	Human
Specificity/Sensitivity	Oncogenic protein Her-2/neu (erbB-2), a member of the family of epidermal growth factor (EGF) receptors, overexpressed in 30% of invasive breast cancers and 70% of ductal carcinomata in situ, in a small percentage of melanomas, and in other malignancies originating from various organs, including ovary, kidney, colon, and bladder.
Immunogen	A431 cells (human epidermoid carcinoma) (over)expressing EGFR.

Product Application Details

Applications	ELISA, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

ErbB2/Her2 Antibody (4D5-8 (trastuzumab)) [mFluor Violet 610 SE]
 [NBP2-75895MFV610] - 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.





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Products Related to NBP2-75895MFV610

NBP3-06872MFV610	Human IgG1 Kappa Isotype Control [mFluor Violet 610 SE]
NBP2-29624PEP	ErbB2/Her2 Antibody Blocking Peptide
236-EG-200	EGF [Unconjugated]
1129-ER-050	ErbB2/Her2 [Unconjugated]

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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