## **Product Datasheet**

### EGFR [p Tyr992] Antibody (EM-12) [mFluor Violet 610 SE] NBP1-44894MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1

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#### NBP1-44894MFV610

EGFR [p Tyr992] Antibody (EM-12) [mFluor Violet 610 SE]

Product	Information
1104401	

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	EM-12
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
1	

#### Product Description

-	
Host	Mouse
Gene ID	1956
Gene Symbol	EGFR
Species	Human
Specificity/Sensitivity	The antibody EM-12 reacts with human EGFR (ErbB1 / HER1) phosphorylated on tyrosine 992.
Immunogen	Synthetic phospho-peptide covering sequence around tyrosine 992 of human EGFR.

# Product Application Details Applications Western Blot, Flow Cytometry, Flow (Intracellular), Immunoprecipitation, CyTOF-ready Recommended Dilutions Western Blot, Flow Cytometry, Immunoprecipitation, Flow (Intracellular), CyTOF-ready Application Notes Optimal dilution of this antibody should be experimentally determined.

#### Images

EGFR [p Tyr992] Antibody (EM-12) [mFluor Violet 610 SE] [NBP1-44894MFV610] - 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.

b			
		mFluor™∖	/iolet 610
		LASER (nm)	FILTER
	<sup>InFluor'"</sup> Violet 6 <sup>10</sup>	Violet (405)	605/30
		EXCITATION MAX (nm)	EMISSION MAX (nm)
		421	613
	CAUTION - Research Lier On		





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#### Products Related to NBP1-44894MFV610

NBP2-52953PEP	EGFR Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
DYC1095B-2	EGFR [Biotin]
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.

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