

# Product Datasheet

## EGFR [p Tyr992] Antibody (EM-12) [mFluor Violet 450 SE] NBP1-44894MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-44894MFV450**

EGFR [p Tyr992] Antibody (EM-12) [mFluor Violet 450 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	EM-12
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

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 450 SE] [NBP1-44894MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.



mFluor™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45
EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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### **Products Related to NBP1-44894MFV450**

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NBP1-84815PEP	EGFR Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
DYC1095B-2	EGFR [Biotin]
DVE00	VEGF [HRP]

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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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