

Product Datasheet

EGFR Antibody (6F1) NB600-1524

Unit Size: 0.2 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 3/30/2022 v.20.1

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NB600-1524

EGFR Antibody (6F1)

Product Information

Unit Size	0.2 ml
Concentration	0.1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6F1
Preservative	Sodium Azide
Isotype	IgG2b
Purity	Ammonium sulfate precipitation
Buffer	PBS (pH 7.2), 10 mg/ml Sucrose and 1.0 mg/ml Sodium Azide

Product Description

Host	Mouse
Gene ID	1956
Gene Symbol	EGFR
Species	Human
Reactivity Notes	Human. Not yet tested in other species.
Specificity/Sensitivity	NB600-1524 recognises human EGFR. This does not recognize human c-erbB2.
Immunogen	Recombinant fragment, corresponding to amino acids 648-1186 of Human EGFR.

Product Application Details

Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1-5 ug/ml, Flow Cytometry 10 mg/ml per 5x10 ⁵ cells, Immunocytochemistry/Immunofluorescence 10 ug/ml, Immunoprecipitation 10-100 ug
Application Notes	This antibody can be used for staining of cultured cells but cannot be used for paraffin sections. WB dilutions recommended for colorimetric detection of ~170 kDa.



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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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