

# Product Datasheet

## EGFR Antibody (h-R3 (Nimotuzumab)) - Azide and BSA Free NBP2-75186

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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Updated 5/3/2023 v.20.1

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**NBP2-75186**

EGFR Antibody (h-R3 (Nimotuzumab)) - Azide and BSA Free

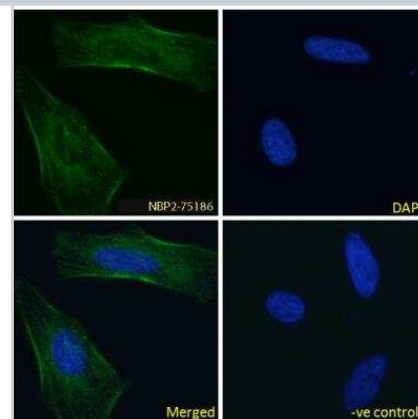
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	h-R3 (Nimotuzumab)
Preservative	0.02% Proclin 300
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Human
Gene ID	1956
Gene Symbol	EGFR
Species	Human
Specificity/Sensitivity	Binds to human EGFR domain III at a site distinct from antibody 7A7. (Talavera et al. 2011)
Immunogen	This antibody was generated by humanisation of the murine antibody R3, raised against EGFR purified from placenta membranes and A431 tumors.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Block/Neutralize, Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:10 - 1:500, Immunofluorescence, Block/Neutralize

**Images**

Immunofluorescence: EGFR Antibody (h-R3 (Nimotuzumab)) [NBP2-75186] - Staining of fixed HeLa cells with anti-EGFR antibody h-R3 (Nimotuzumab).





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### **Products Related to NBP2-75186**

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G-102-C	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
NBP3-06872-0.1mg	Human IgG1 Kappa Isotype Control
NBP2-52952PEP	EGFR Recombinant Protein Antigen

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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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