

# Product Datasheet

## EGFR Antibody [FITC] AF231F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF231F**

EGFR Antibody [FITC]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	1956
<b>Gene Symbol</b>	EGFR
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human EGFR in ELISAs and Western blots. In sandwich ELISAs, approximately 3% cross-reactivity with recombinant mouse EGFR is observed and less than 0.1% cross-reactivity with recombinant human (rh) ErbB2 and rhErbB3 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human EGFR Leu25-Ser645 Accession # CAA25240

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, Dual RNAscope ISH-IHC, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry, CyTOF-ready, Dual RNAscope ISH-IHC
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF231F

NB410-28088F-500ul	Goat IgG Isotype Control [FITC]
NBP2-52952PEP	EGFR Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
DYC1095B-2	EGFR [Biotin]

## 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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