

# Product Datasheet

## EGFR Antibody [PE] AF1280P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1280P**

EGFR Antibody [PE]

<b>Product Information</b>	
<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>	PE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	1956
<b>Gene Symbol</b>	EGFR
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse EGFR in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human (rh) EGFR and less than 5% cross-reactivity with rhErbB2, rhErbB3, and rhErbB4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse EGFR Leu25-Ser647 Accession # Q9EP98
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF1280P**

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AB-108-CP	Goat IgG Isotype Control [PE]
NBP2-52952PEP	EGFR Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
DYC1095B-2	EGFR [Biotin]

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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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