

# Phospho-EGFR (Tyr1148) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic phosphorylated peptide around Y1148 of human EGFR (NP_0052192)
Form	Liquid
Concentration	0.96 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2809137

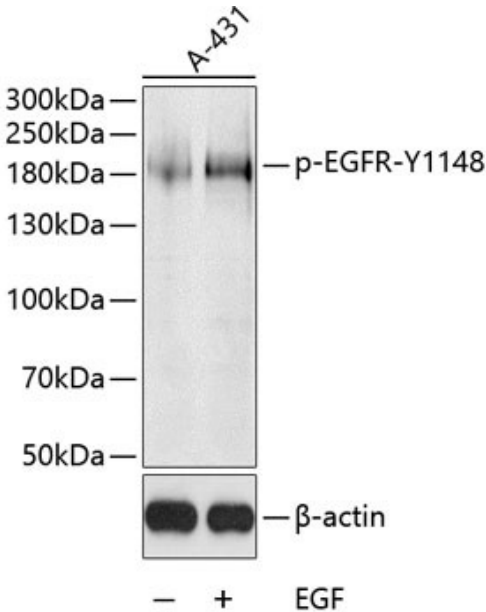
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

## Product Specific Information

Positive Samples: A-431; Cellular Location: Cell membrane, Endoplasmic reticulum membrane, Endosome, Endosome membrane, Golgi apparatus membrane, Nucleus membrane, Nucleus, Single-pass type I membrane protein

Immunogen sequence: PDYQQ

Product Images For Phospho-EGFR (Tyr1148) Polyclonal Antibody



Phospho-EGFR (Tyr1148) Antibody (PA5-97335) in WB

Western blot analysis of Phospho-EGFR (Tyr1148) in extracts of A-431 cells. Samples were incubated with Phospho-EGFR (Tyr1148) Polyclonal antibody (Product # PA5-97335) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) secondary antibody at a dilution of 1:10,000. A431 cells were treated by EGF (100 ng/mL) for 30 minutes after serum-starvation overnight. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% BSA.

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