

## 10-9627: Recombinant Rabbit Monoclonal Antibody to Phospho-EGFR (Y1173) (Clone: RM269)(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	RM269
<b>Application :</b>	WB,IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	EGFR
<b>Gene ID :</b>	1956
<b>Uniprot ID :</b>	P00533
<b>Format :</b>	Purified
<b>Alternative Name :</b>	EGFR, ERBB, ERBB1, HER1
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	A phospho-peptide corresponding to human Phospho- EGFR (Tyr1173)

### Product Info

<b>Amount :</b>	100 µl
<b>Purification :</b>	Protein A affinity purified from an animal origin-free culture supernatant
<b>Content :</b>	Antibody in 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
<b>Storage condition :</b>	Store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Clone RM269 reacts to human EGF Receptor only when phosphorylated at Tyr1173. There is no cross-reactivity to EGFR without phosphorylation at Tyr1173. Immunohistochemistry (IHC): 1:500-1:1000 dilution; Western Blot (WB): 1:1000-1:5000 dilution.

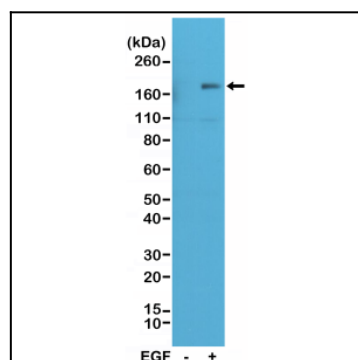


Figure 1: Western Blot of A431 cell nontreated (-) or treated (+) with EGF, using Anti-Phospho-EGFR (Tyr1173) Rabbit Monoclonal Antibody (Clone: RM269) at a 1:500 dilution, showed Phospho-EGFR (Tyr1173) in EGF-treated A431 cells.