# EGF Rabbit mAb

Catalog No: #59411



Package Size: #59411-1 50ul #59411-2 100ul Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

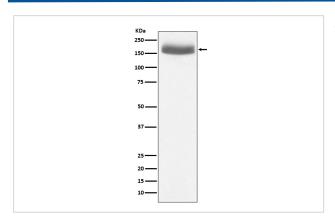
Description

Product Name	EGF Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human
Specificity	EGF Antibody detects endogenous levels of total EGF
Immunogen Description	A synthesized peptide derived from human EGF
Other Names	Beta urogastrone; Egf; Epidermal growth factor; HOMG4; Pro epidermal growth factor; URG; Urogastrone;
Accession No.	Uniprot:P01133
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### **Application Details**

WB 1:500~1:2000 IP 1:50

# **Images**



Western blot analysis of EGF expression in human urine sample lysate.

### **Product Description**

EGF stimulates the growth of various epidermal and epithelial tissues in vivo and in vitro and of some fibroblasts in cell culture. Magnesiotropic hormone that stimulates magnesium reabsorption in the renal distal convoluted tubule via engagement of EGFR and activation of the magnesium channel TRPM6.

# Background

EGF stimulates the growth of various epidermal and epithelial tissues in vivo and in vitro and of some fibroblasts in cell culture. Magnesiotropic hormone that stimulates magnesium reabsorption in the renal distal convoluted tubule via engagement of EGFR and activation of the magnesium channel TRPM6.

Note: This product is for in vitro research use only