

EGF Rabbit mAb
Catalog # AP77671**Specification**

EGF Rabbit mAb - Product Information

Application	WB
Primary Accession	P01133
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	133994

EGF Rabbit mAb - Additional Information**Gene ID** 1950**Other Names**

EGF

Dilution

WB~~1/500-1/1000

Format

Liquid

EGF Rabbit mAb - Protein Information**Name** EGF**Function**

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. Can induce neurite outgrowth in motoneurons of the pond snail *Lymnaea stagnalis* in vitro (PubMed: <http://www.uniprot.org/citations/10964941> target="_blank">10964941).

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

Expressed in kidney, salivary gland, cerebrum and prostate.

EGF Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EGF Rabbit mAb - Images

