

EGF Antibody
Rabbit Anti-Human EGF Polyclonal
Catalog # ASM10642**Specification**

EGF Antibody - Product Information

Application	WB
Primary Accession	P01133
Other Accession	NP_001171601.1
Host	Rabbit
Clonality	Polyclonal
Format	RPE
Target/Specificity	
EGF	

Other Names

URG Antibody, Pro-epidermal growth factor Antibody, OTTHUMP00000219722 Antibody, Epidermal growth factor Antibody, EGF Antibody, OTTHUMP00000219721 Antibody, Beta urogastrone Antibody, Pro epidermal growth factor Antibody, HOMG4 Antibody, EGF_HUMAN Antibody, Urogastrone Antibody

Immunogen

Synthetic peptide from the mid-protein of Human Epidermal growth factor (aa. 670-770)

Purification

Peptide Affinity Purified

Storage **-20°C**

Storage Buffer

PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated

Shipping Temperature

Blue Ice or 4°C

Certificate of Analysis

A 1:1000 dilution of SPC-793 was sufficient for detection of EGF in 10 µg of human HeLa cell lysates by ECL immunoblot analysis using goat anti-rabbit IgG:HRP as the secondary antibody.

Cellular Localization

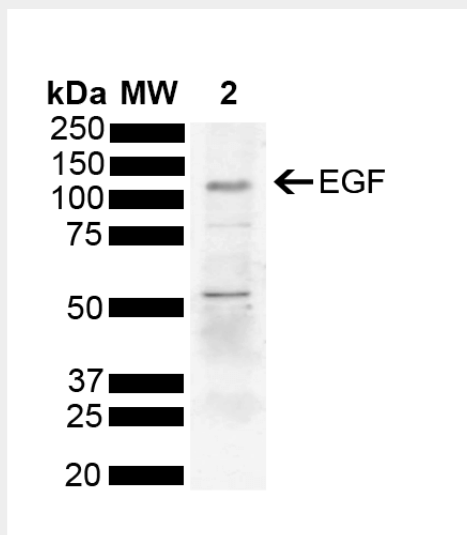
Membrane | Single-Pass Type I Membrane Protein

EGF Antibody - 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 Antibody - Images

Western blot analysis of Human HeLa showing detection of 134 kDa EGF protein using Rabbit Anti-EGF Polyclonal Antibody (SPC-793). Load: 10 μ g. Block: 5% Skim Milk powder in TBST. Primary Antibody: Rabbit Anti-EGF Polyclonal Antibody (SPC-793) at 1:1000 for 2 hours at RT with shaking. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:5000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: 134 kDa. Other Band(s): 80 kDa, 55 kDa .