#### For Research Use Only

# EGF Polyclonal antibody

Catalog Number:22209-1-AP

2 Publications



Purification Method:

Antigen affinity purification

**Basic Information** 

Catalog Number:

22209-1-AP

Size:

150ul , Concentration: 347 µg/ml by 1950 Bradford method using BSA as the

standard;

Source: Rabbit Isotype: IgG

Immunogen Catalog Number:

AG17529

GenBank Accession Number:

BC093731

GeneID (NCBI):

Full Name:

epidermal growth factor (beta-

urogastrone)
Calculated MW:
1207 aa, 134 kDa

Applications

**Tested Applications:** 

IHC,ELISA

Cited Applications:

WB

Species Specificity:

human
Cited Species:
human, mouse

### **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Jian Wang	36584197	PLoS One	WB
Jin Lan	25085363	Neuro Oncol	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

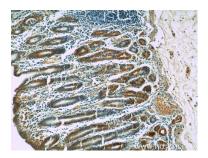
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

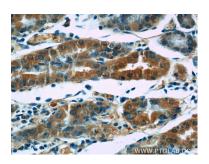
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human stomach tissue slide using 22209-1-AP (EGF Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human stomach tissue slide using 22209-1-AP (EGF Antibody) at dilution of 1:50 (under 40x lens).