

AFP Polyclonal Antibody
Catalog # AP73323**Specification**

AFP Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P02771
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

AFP Polyclonal Antibody - Additional Information**Gene ID** 174**Other Names**

AFP; HPAFP; Alpha-fetoprotein; Alpha-1-fetoprotein; Alpha-fetoglobulin

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

AFP Polyclonal Antibody - Protein Information**Name** AFP**Synonyms** HPAFP**Function**

Binds copper, nickel, and fatty acids as well as, and bilirubin less well than, serum albumin. Only a small percentage (less than 2%) of the human AFP shows estrogen-binding properties.

Cellular Location

Secreted.

Tissue Location

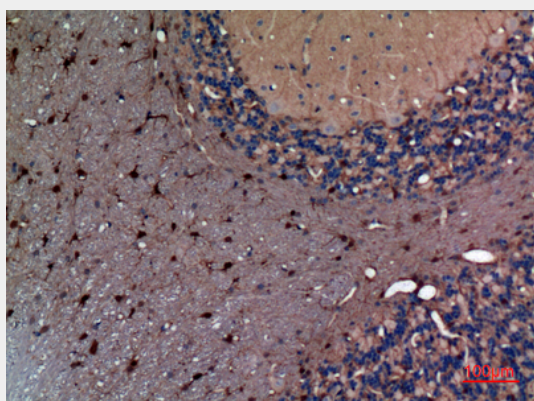
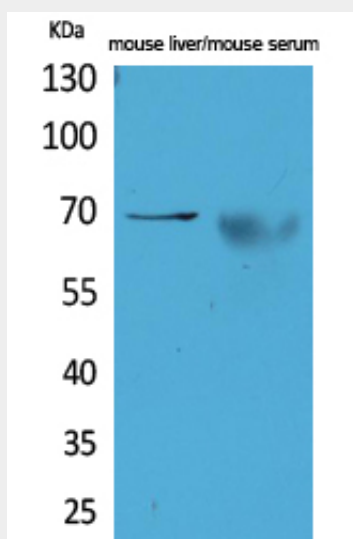
Plasma. Synthesized by the fetal liver and yolk sac

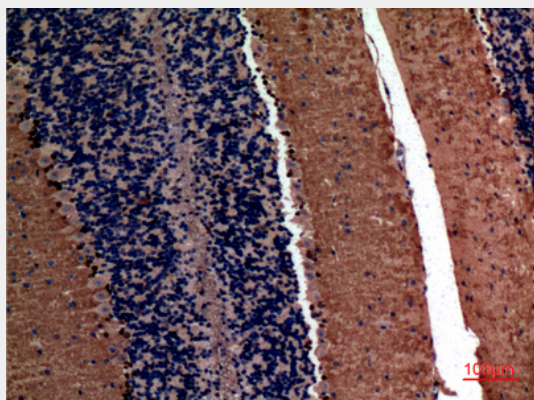
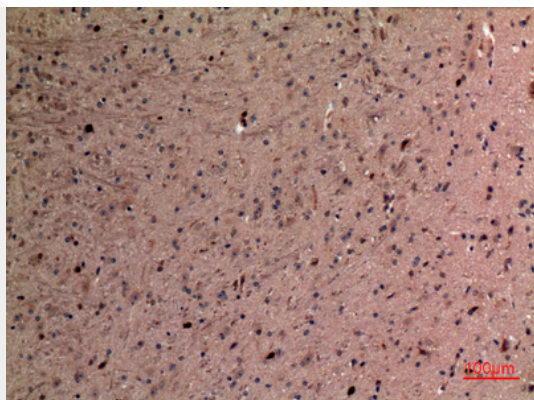
AFP Polyclonal Antibody - Protocols

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](#)

AFP Polyclonal Antibody - Images





AFP Polyclonal Antibody - Background

Binds copper, nickel, and fatty acids as well as, and bilirubin less well than, serum albumin. Only a small percentage (less than 2%) of the human AFP shows estrogen-binding properties.