

**AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5)**  
Catalog # AP63329**Specification**

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**AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5) - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P02771</a>
Reactivity	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>Monoclonal</b>

**AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5) - Additional Information****Gene ID** 174**Other Names**

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

**Dilution**

WB~~WB: 1:2000 IF 1:200 IHC 1:50-300

**Format**

PBS, pH 7.4, containing 0.09% (W/V) sodium azide as Preservative and 50% Glycerol.

**Storage Conditions**

-20°C

**AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5) - 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**

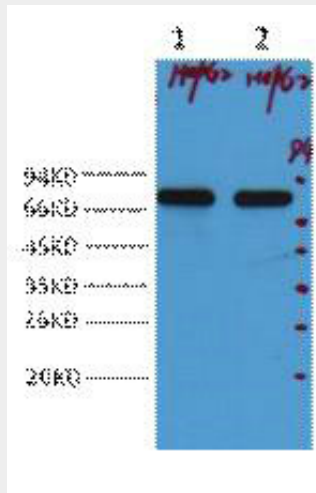
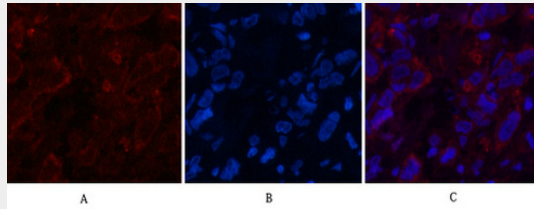
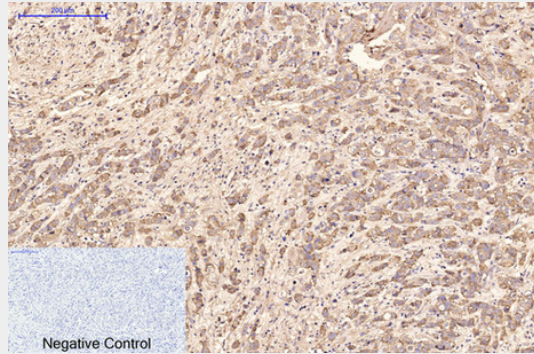
Plasma. Synthesized by the fetal liver and yolk sac

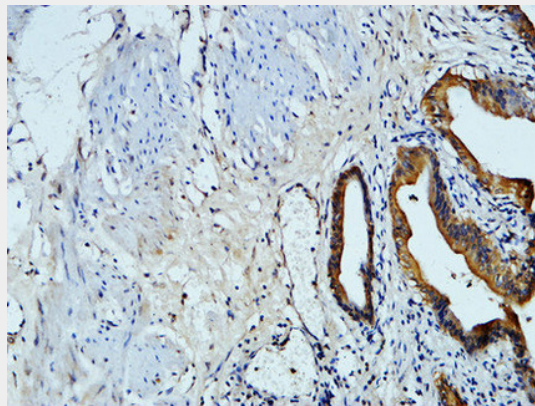
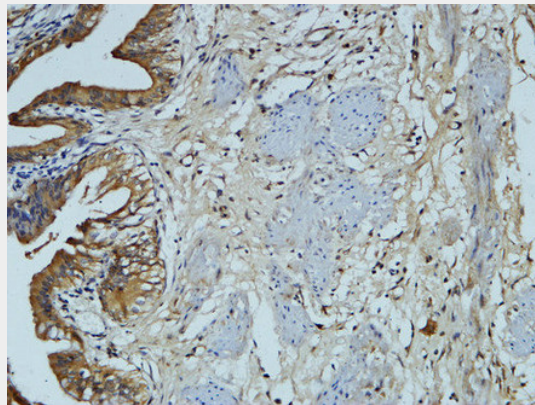
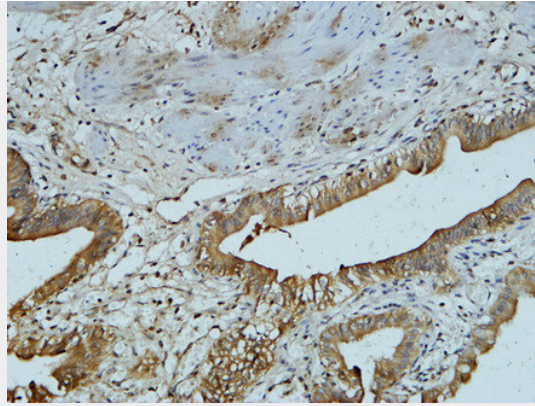
**AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5) - Protocols**

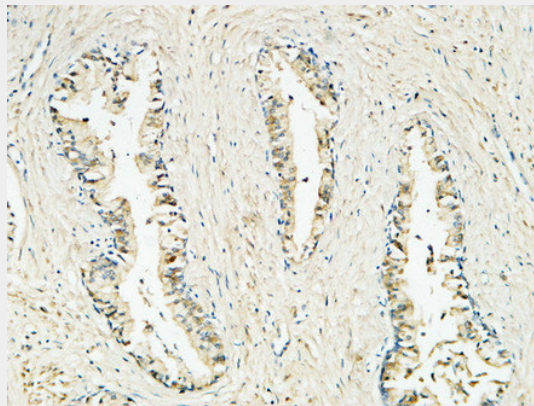
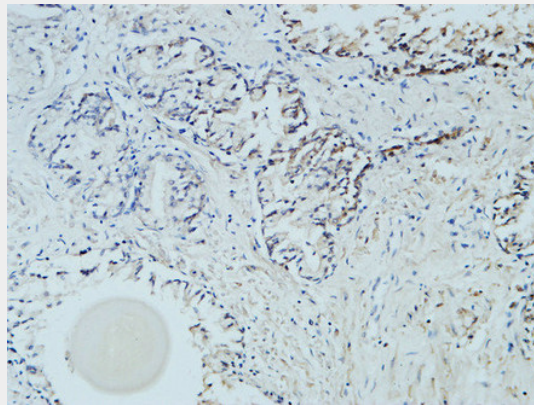
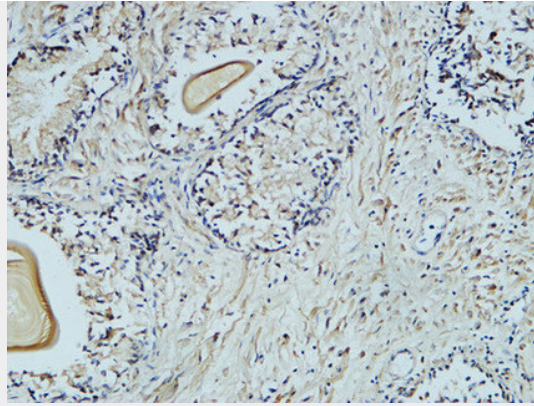
Provided below are standard protocols that you may find useful for product applications.

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

### AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5) - Images







**AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5) - 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.