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# AFP

Rabbit Monoclonal antibody(Mab)
Catalog # AD80415

## Product Information

| | |
|---|---|
| **Application** | IHC-P |
| **Primary Accession** | P02771 |
| **Reactivity** | Human |
| **Host** | Rabbit |
| **Clonality** | Monoclonal |
| **Clone Names** | 864G1V6 |
| **Calculated MW** | 68678 |

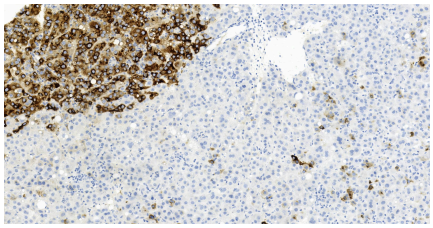
## Additional Information

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|---|---|
| **Gene ID** | 174 |
| **Gene Name** | AFP |
| **Other Names** | Alpha-fetoprotein, Alpha-1-fetoprotein, Alpha-fetoglobulin, AFP, HPAFP |
| **Dilution** | IHC-P~~Ready-to-use |
| **Storage** | Maintain refrigerated at 2-8°C. |
| **Precautions** | Alpha-1-Fetoprotein Antibody is for research use only and not for use in diagnostic or therapeutic procedures. |

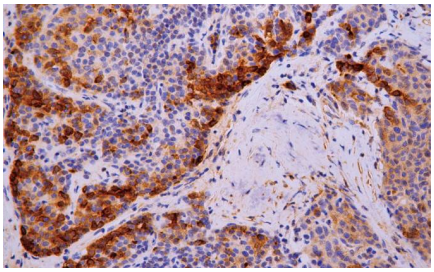
## Protein Information

| | |
|---|---|
| **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 |

## Images



Immunohistochemical analysis of formalin-fixed and paraffin-embedded human liver carcinoma tissue was performed with AFP primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.