



## AFP / Alpha-Fetoprotein Antibody

CATALOG NUMBER: 70-504

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, IHC, WB
<b>APPLICATIONS:</b>	AFP / Alpha-Fetoprotein Antibody can be used for ELISA starting at 1:1000, and Immunohistochemistry in paraffin embeded tissues starting at 10 ug/mL,
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>IMMUNOGEN:</b>	KLH-conjugated synthetic peptide between amino acids 300-329 from internal region of human AFP.
<b>HOST SPECIES:</b>	Rabbit

### Properties

<b>PURIFICATION:</b>	Ammonium Sulfate Precipitation
<b>BUFFER:</b>	PBS, 0.09% sodium azide
<b>STORAGE CONDITIONS:</b>	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	AFP, Alpha-1-fetoprotein, Alpha-fetoprotein, HPAFP, Alpha-fetoglobulin, FETA
<b>ACCESSION NO.:</b>	P02771
<b>PROTEIN GI NO.:</b>	120042
<b>OFFICIAL SYMBOL:</b>	AFP
<b>GENE ID:</b>	174

### Background

FOR RESEARCH USE ONLY

December 13, 2016