

Mouse anti-Human AFP alpha 1 Fetoprotein Monoclonal Antibody | anti-AFP antibody

AFP alpha 1 Fetoprotein Monoclonal Antibody (17C5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28875	Mouse	Human	Western Blot, Immunohistochemistry, Immunofluorescence

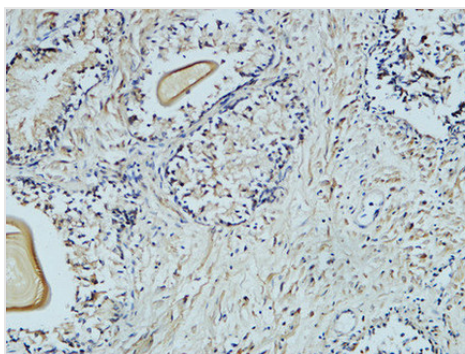
PRODUCT SYNONYMS

AFP alpha 1 Fetoprotein; Monoclonal Antibody; AFP alpha 1 Fetoprotein Monoclonal Antibody (17C5); AFP; HPAFP; Alpha-fetoprotein; Alpha-1-fetoprotein; Alpha-fetoglobulin; anti-AFP antibody

PRODUCT SPECIFICATIONS

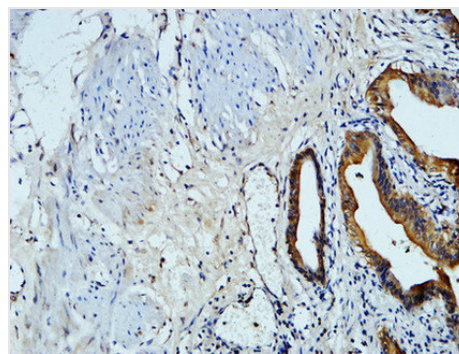
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	17C5
Applicable Applications for anti-AFP antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



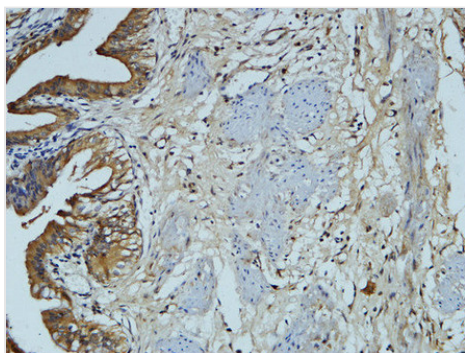
IHC (Immunohistochemistry)

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



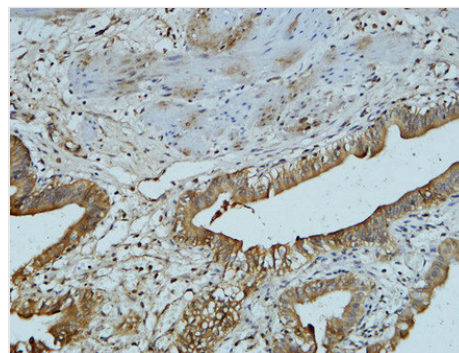
IHC (Immunohistochemistry)

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



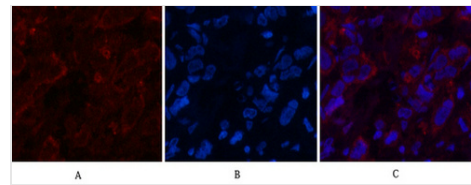
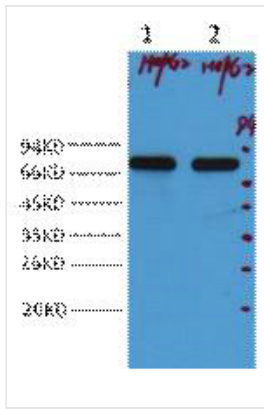
IHC (Immunohistochemistry)

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



IHC (Immunohistochemistry-Paraffin)

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



Application Data

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

WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-AFP antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4501989
NCBI GeneID	174
NCBI Accession #	NP_001125.1
NCBI GenBank Nucleotide #	NM_001134.1
UniProt Accession #	P02771; B2RBU3
Molecular Weight	68,678 Da
NCBI Official Full Name	alpha-fetoprotein
NCBI Official Synonym Full Names	alpha-fetoprotein
NCBI Official Symbol	AFP
NCBI Official Synonym Symbols	FETA; HPAFP
NCBI Protein Information	alpha-fetoprotein; alpha-fetoglobulin; alpha-1-fetoprotein
UniProt Protein Name	Alpha-fetoprotein
UniProt Gene Name	AFP
UniProt Synonym Gene Names	HPAFP
UniProt Entry Name	FETA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/afp-alpha-1-fetoprotein-antibody-clone-17c5-western-blot-immunohistochemistry-immunofluorescence-elisa/28875>