

Anti-alpha 1 Fetoprotein [8E2-Y7-A2] Monoclonal Antibody

AGMB04954

Description

This Anti-alpha 1 Fetoprotein [8E2-Y7-A2] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04954
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	AFP, HPAFP, Alpha-1-fetoprotein, Alpha-fetoglobulin
Applications:	WB IHC-F IHC-P ICC/IF ELISA
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	8E2-Y7-A2
Clonality:	Monoclonal Antibody
SwissProt ID:	P02771
Immunogen:	AFP protein
Gene ID:	174
Gene Name:	AFP

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Host Species: Mouse

Isotype: IgG

Purification: Affinity Purified by Protein G

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 65kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 0.01M PBS ,PH7.4, with 0.02% Proclin300.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:2000
	IHC	1:100-1:500
	IF	1:100-1:500
	ELISA	1:5000-1:10000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.