

Anti-mtTFA [R08-3E2] Monoclonal Antibody

AGMB01039

Description

This Anti-mtTFA [R08-3E2] 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:	AGMB01039
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	MtTF1, mtTFA, TCF6, TCF6L1, TCF6L2, TCF6L3, TFAM, Transcription factor 6
Applications:	WB IHC-F IHC-P ICC/IF IP
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R08-3E2
Clonality:	Monoclonal Antibody
SwissProt ID:	Q00059
Immunogen:	A synthetic peptide of human mtTFA
Gene ID:	7019
Gene Name:	TFAM

Manufacturers Statement

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

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 29 kDa, Observed MW: 24 kDa

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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000
	IHC-P	1:100-1:200
	ICC/IF	1:100-1:200
	IP	1:10-1:100

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.