

Anti-Vimentin (4F8) [4F8-A5-H5] Monoclonal Antibody

AGMB04627

Description

This Anti-Vimentin (4F8) [4F8-A5-H5] 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:	AGMB04627
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	VIM, Vimentin, CTRCT30, Epididymis luminal protein 113, FLJ36605,
Applications:	WB IHC-F IHC-P ICC/IF IP
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4F8-A5-H5
Clonality:	Monoclonal Antibody
SwissProt ID:	P08670
Immunogen:	Purified recombinant human Vimentin protein fragments expressed in E.coli.
Gene ID:	7431

Manufacturers Statement

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

Gene Name: VIM
Host Species: Mouse
Isotype: IgG2a
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 54 kDa, Observed MW: 57 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 1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.05% BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:5000-50000
	IHC	1:500-1:4000
	IF	1:100-1:500
	IP	1:20

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.