

Anti-BRAF (V600E) [3A5-A6-A8] Monoclonal Antibody

AGMB04718

Description

This Anti-BRAF (V600E) [3A5-A6-A8] 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:	AGMB04718
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Serine/threonine-protein kinase B-raf, Proto-oncogene B-Raf, Braf, B-raf
Applications:	WB IHC-P ICC/IF IP ELISA
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	3A5-A6-A8
Clonality:	Monoclonal Antibody
SwissProt ID:	P28028
Immunogen:	A synthetic peptide from the internal region of BRAF(V600E), human origin.
Gene ID:	109880
Gene Name:	Braf

Manufacturers Statement

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

Host Species: Mouse

Isotype: IgG2b

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: -

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 PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50% glycerol

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:100-1:1000
	IHC-P	1:100-1:200
	IF	1:50-1:200
	ELISA	1:100-1:5000

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.