

Anti-Iba1 [R08-4I6] Monoclonal Antibody

AGMB01219

Description

This Anti-Iba1 [R08-4I6] 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: AGMB01219

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: AIF 1, AIF1, AIF1 protein, Iba1, iba-1, Iba 1, allograft inflammatory factor 1, Allograft inflammatory factor 1 splice variant G, balloon angioplasty responsive transcription, BART 1, G1, G1 putative splice variant of allograft inflammatory factor 1, IBA 1, IBA1, interferon gamma responsive transcript, Ionized calcium binding adapter molecule 1, ionized calcium-binding adapter molecule, IRT 1, IRT1, Microglia response factor, MRF1, Protein G1.

Applications: **WB** **IHC-P** **ICC/IF** **FC**

Research Area: Cell Biology

Form: Liquid

Antibody Data

Reactivity: Human

Clone: R08-4I6

Clonality: Monoclonal Antibody

SwissProt ID: P55008

Manufacturers Statement

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

Immunogen: A synthesized peptide derived from human IBA1

Gene ID: 199

Gene Name: AIF1

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 17 kDa, Observed MW: 17 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 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:2000
	IHC	1:100-1:200
	IF	1:50-1:200
	FC	1:50-1:100

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.