

Anti-Calumenin [4C6-G10-B12] Monoclonal Antibody

AGMB04620

Description

This Anti-Calumenin [4C6-G10-B12] 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:	AGMB04620
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CALU, CALU_HUMAN, Calumenin 1, Calumenin 2, Calumenin, Crocalbin, crocalbin-like protein, FLJ90608, IEF SSP 9302, multiple EF-hand protein, OTTHUMP00000212712, OTTHUMP00000212713, OTTHUMP00000212714, OTTHUMP00000212715.
Applications:	WB
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse
Clone:	4C6-G10-B12
Clonality:	Monoclonal Antibody
SwissProt ID:	O43852
Immunogen:	Purified recombinant human Calumenin protein fragments expressed in E.coli.

Manufacturers Statement

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

Gene ID: 813

Gene Name: CALU

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 37 kDa, Observed MW: 45 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 PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000

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.