

Anti-Claudin 4 [4A10-7F7-4D8] Monoclonal Antibody

AGMB06061

Description

This Anti-Claudin 4 [4A10-7F7-4D8] 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:	AGMB06061
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CLDN4, CPE-R, CPER, CPETR, CPETR1, WBSCR8, hCPE-R, claudin-4, Claudin-4
Applications:	IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4A10-7F7-4D8
Clonality:	Monoclonal Antibody
SwissProt ID:	O14493
Immunogen:	Synthesized peptide derived from human Claudin 4
Gene ID:	1364

Manufacturers Statement

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

Gene Name: CLDN4
Host Species: Mouse
Isotype: IgG2b
Purification: Affinity Chromatography
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 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:100-1:500

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.