

Anti-Cytokeratin 7 (4G9) [4G9-D8-H6] Monoclonal Antibody

AGMB04507

Description

This Anti-Cytokeratin 7 (4G9) [4G9-D8-H6] 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:	AGMB04507
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CK 7, CK-7, ck7, Cytokeratin 7, Cytokeratin-7, Cytokeratin7, D15Wsu77e, K2C7, K2C7_HUMAN, K7, Keratin 55k type ii cytoskeletal, Keratin 7, Keratin simple epithelial type 1 k7, Keratin type II cytoskeletal 7
Applications:	WB ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4G9-D8-H6
Clonality:	Monoclonal Antibody
SwissProt ID:	P08729
Immunogen:	Purified recombinant human Keratin 7 protein fragments expressed in E.coli.

Manufacturers Statement

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

Gene ID:	3855
Gene Name:	KRT7
Host Species:	Mouse
Isotype:	IgG2b
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 51 kDa, Observed MW: 55 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.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IF	1:50-1:200

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.