

Anti-Cytokeratin 8 [4D12] Monoclonal Antibody -Knockout Validated

AGMB06697

Description

This Anti-Cytokeratin 8 [4D12] Monoclonal Antibody -Knockout Validated 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:	AGMB06697
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	KRT8, CYK8, Keratin, type II cytoskeletal 8, Cytokeratin-8, CK-8, Keratin-8, K8, Type-II keratin Kb8, CARD2, CK 8, CK-8,
Applications:	WB IHC-P ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Monkey
Clone:	4D12
Clonality:	Monoclonal Antibody
SwissProt ID:	P05787
Immunogen:	Purified recombinant human KRT8 protein fragments expressed in E.coli.
Gene ID:	3856

Manufacturers Statement

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

Gene Name: KRT8
Host Species: Mouse
Isotype: IgG2a
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 54 kDa, Observed MW: 54 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, 1% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:50-1:100
	ICC	1:100-1:200

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.