Anti-Cytokeratin 7 [R03-2E7] Monoclonal Antibody
AGMB02087

Description

This Anti-Cytokeratin 7 [R03-2E7] 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:	AGMB02087
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 IHC-F IHC-P ICC/IF FC IP
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R03-2E7
Clonality:	Monoclonal Antibody
SwissProt ID:	P08729
Immunogen:	A synthetic peptide of human Cytokeratin 7
Gene ID:	3855

Manufacturers Statement

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

Gene Name:	KRT7
Host Species:	Rabbit
Isotype:	IgG
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 51 kDa, Observed MW: 51 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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:5000
IHC-P	1:200-1:1000
ICC/IF	1:100-1:200
FC	1:20-1:50
IP	1:20-1:50

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.