

Anti-Phospho-Cytokeratin 8 (Ser23) [R03-1B3] Monoclonal Antibody

AGMB05196

Description

This Anti-Phospho-Cytokeratin 8 (Ser23) [R03-1B3] 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:	AGMB05196
Contents:	20µl, 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
Clone:	R03-1B3
Clonality:	Monoclonal Antibody
SwissProt ID:	P05787
Immunogen:	A synthetic phosphopeptide corresponding to residues surrounding Ser23 of human Cytokeratin 8
Gene ID:	3856

Manufacturers Statement

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

Gene Name: KRT8
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Phosphorylated
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 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	1:500-1:2000
	ICC/IF	1:50-1:100

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.