

Anti-CD8 alpha [R09-8E7] Monoclonal Antibody

AGMB01807

Description

This Anti-CD8 alpha [R09-8E7] 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:	AGMB01807
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CD8A, MAL, T-cell surface glycoprotein CD8 alpha chain, T-lymphocyte differentiation antigen T8/Leu-2, CD antigen CD8a
Applications:	WB IHC-P ICC/IF
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R09-8E7
Clonality:	Monoclonal Antibody
SwissProt ID:	P01732
Immunogen:	A synthetic peptide of human CD8
Gene ID:	925

Manufacturers Statement

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

Gene Name: CD8A
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 26 kDa, Observed MW: 29 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	1:500-1:1000
	ICC/IF	1:200-1:500
	IHC	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.