

Anti-CD13 [R07-2G8] Monoclonal Antibody

AGMB01946

Description

This Anti-CD13 [R07-2G8] 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: AGMB01946

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: ANPEP, APN, CD13, PEPN, Aminopeptidase N, AP-N, hAPN, Alanyl aminopeptidase, Aminopeptidase M, AP-M, Alanyl (membrane) aminopeptidase, Alanyl aminopeptidase, Microsomal aminopeptidase, Myeloid plasma membrane glycoprotein CD13, gp150, CD antigen CD13

Applications: **WB** **IHC-F** **IHC-P** **ICC/IF** **IP**

Research Area: Immunology

Form: Liquid

Antibody Data

Reactivity: Human, Rat

Clone: R07-2G8

Clonality: Monoclonal Antibody

SwissProt ID: P15144

Immunogen: A synthetic peptide of human CD13

Manufacturers Statement

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

Gene ID: 290

Gene Name: ANPEP

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 110 kDa, Observed MW: 160 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	1:200-1:500
ICC/IF	1:200-1:500
IP	1:10-1:100

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.