

Anti-CD86 [R04-2A6] Monoclonal Antibody

AGMB01436

Description

This Anti-CD86 [R04-2A6] 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:	AGMB01436
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CD86, CD28LG2, T-lymphocyte activation antigen CD86, Activation B7-2 antigen, B70, BU63, CTLA-4 counter-receptor B7.2, FUN-1, CD antigen CD86
Applications:	WB IHC-P ICC/IF IP
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R04-2A6
Clonality:	Monoclonal Antibody
SwissProt ID:	P42081
Immunogen:	A synthesized peptide derived from human CD86
Gene ID:	942

Manufacturers Statement

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

Gene Name: CD86

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 38 kDa, Observed MW: 70 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	1:100-1:1000
	ICC/IF	1:200-1:500
	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.