

CD86 antibody [C86/2160R]

Cat. No. GTX02615

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2 µg/ml
ICC/IF	1-2 µg/ml
IHC-P	1-2 µg/ml
FCM	1-2 µg/million cells
ELISA	2-4 µg/ml (for coating)

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Calculated MW	38 kDa. (Note)
Observed MW (kDa)	65-70 kDa. The observed M.W. is based on the following publication. PMID: 28326017

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human full-length CD86 protein
Purification	Protein A/G purified



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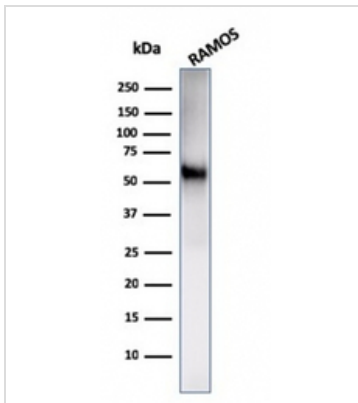
Conjugation

Unconjugated

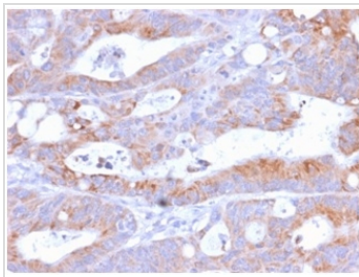
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

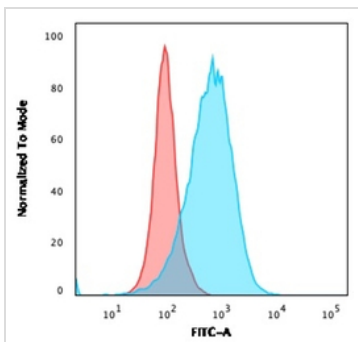
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DATA IMAGES

GTx02615 WB Image

WB analysis of Ramos whole cell lysate using GTx02615 CD86 antibody [C86/2160R].


GTx02615 IHC-P Image

IHC-P analysis of human colon tissue section using GTx02615 CD86 antibody [C86/2160R].


GTx02615 FCM Image

FACS analysis of Ramos cells using GTx02615 CD86 antibody [C86/2160R].

Blue : Primary antibody

Red : Isotype control


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