CD66e antibody [1106]

Cat. No. GTX15677

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, IP, ELISA, RIA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1µg/ml
ICC/IF	Assay dependent
FCM	5-20µg/ml
IP	Assay dependent
ELISA	Assay dependent
RIA	Assay dependent

Not tested in other applications.

Calculated MW 77 kDa. (Note)

Properties

Form	Liquid
Buffer	10mM Potassium Phosphate, 135mM NaCl, 2.5mM KCl, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified CEA from pooled tumors
Purification	Protein A purified
Conjugation	Unconjugated

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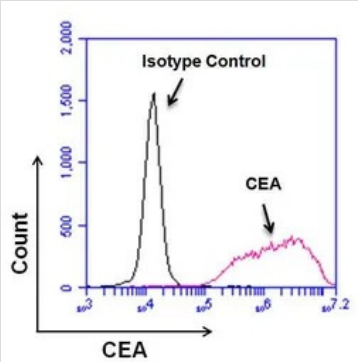
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Note

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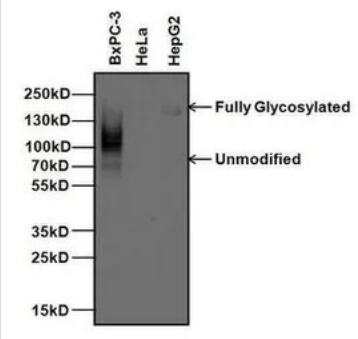
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DATA IMAGES



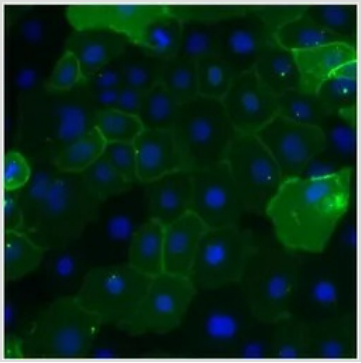
GTX15677 FCM Image

FACS analysis of BxPC-3 cells using GTX15677 CEA antibody [1106].
Pink histogram : Primary antibody
Black histogram : Isotype control antibody
Dilution : 10 µg/ml in PBS + 5% FCS



GTX15677 WB Image

WB analysis of 20 ug of BxPC-3, HeLa, and HepG2 whole cell lysates per well using GTX15677 CEA antibody [1106].
Dilution : 1 µg/ml



GTX15677 ICC/IF Image

ICC/IF analysis of BxPC-3 cells using GTX15677 CEA antibody [1106].
Green : Primary antibody
Blue : Nuclei
Fixation : 4% paraformaldehyde
Permeabilization : 0.1% Trito X-100 for 10 minutes
Dilution : 10 µg/ml in blocking buffer for 1 hour at room temperature

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