

## CD66e antibody [1106]

**Cat. No. GTX15677**

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

**Package**  
100 µg

## Applications

**Application Note**

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

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

Not tested in other applications.

**Calculated MW** 77 kDa. ([Note](#))

## Properties

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



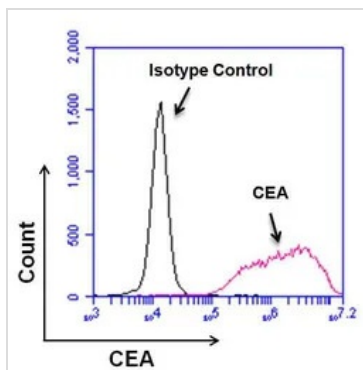
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**Note**

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DATA IMAGES



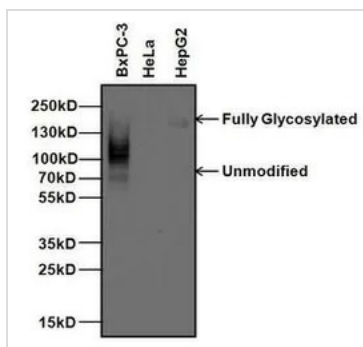
**GTX15677 FCM Image**

FACS analysis of BxPC-3 cells using GTX15677 CEA antibody [1106].

Pink histogram : Primary antibody

Black histogram : Isotype control antibody

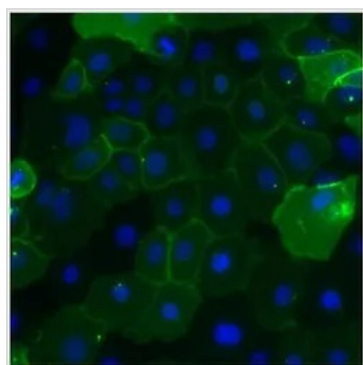
Dilution : 10 µg/ml in PBS + 5% FCS



**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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