

C/EBP alpha antibody [5B7]

Cat. No. GTX60584

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 38 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	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.
Immunogen	Synthesized peptide of human CEBPA (AA: C-RKSRDKAKRNVETKV).
Purification	Unpurified
Conjugation	Unconjugated

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

Note

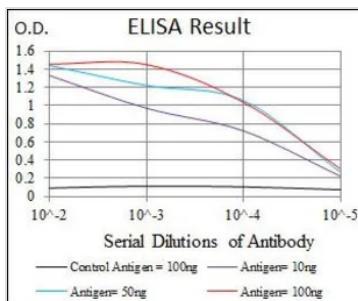
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DATA IMAGES



GTx60584 ELISA Image

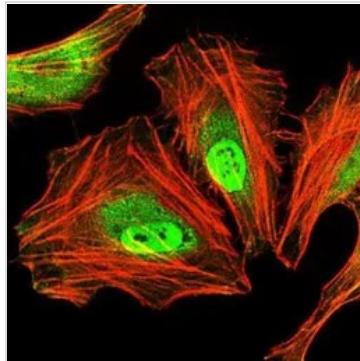
ELISA analysis of antigen using GTx60584 C/EBP alpha antibody [5B7].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng

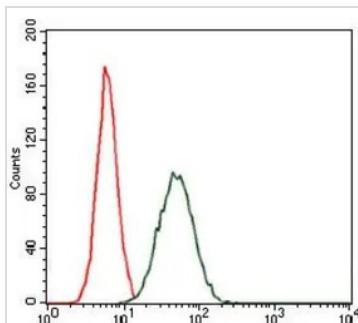


GTx60584 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx60584 C/EBP alpha antibody [5B7].

Green : C/EBP alpha

Red: Actin filaments

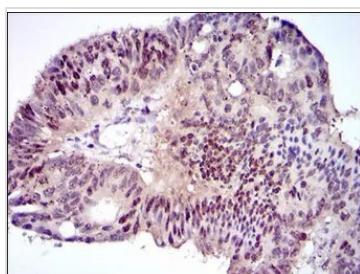


GTx60584 FCM Image

FACS analysis of MCF-7 cells using GTx60584 C/EBP alpha antibody [5B7].

Green : C/EBP alpha

Red : negative control



GTx60584 IHC-P Image

IHC-P analysis of human rectum tissue using GTx60584 C/EBP alpha antibody [5B7].



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