

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

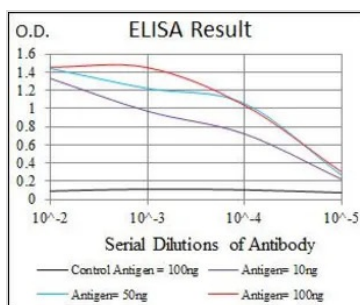
| | |
|--------------|--|
| Form | Liquid |
| Buffer | Ascites |
| Preservative | 0.03% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Immunogen | Synthesized peptide of human CEBPA (AA: C-RKSRDKAKRNVETKV). |
| Purification | Unpurified |
| Conjugation | Unconjugated |

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

GTx60584 ELISA Image

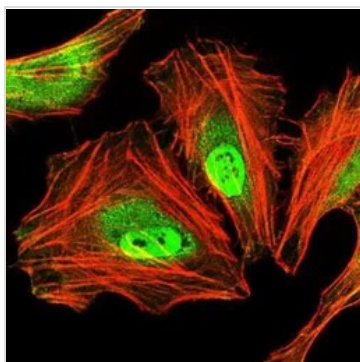
ELISA analysis of antigen using GTx60584 C/EBP alpha antibody [5B7].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

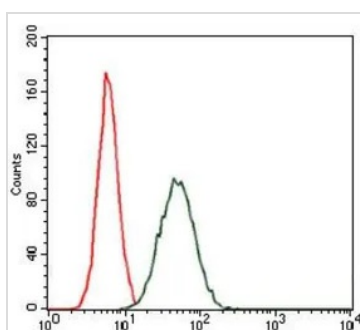
Red : Antigen 100ng


GTx60584 ICC/IF Image

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

Green : C/EBP alpha

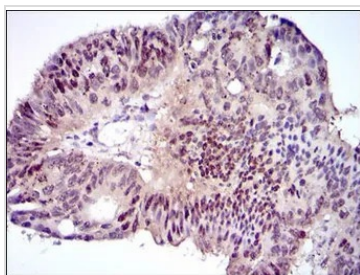
Red: Actin filaments


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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