

Nur für Forschungszwecke

MYBBP1A Monoklonaler Antikörper

Katalog-Nr.:CL488-67996



Allgemeine Informationen

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|--|---|--|
| Katalog-Nr.: CL488-67996 | GenBank-Zugangsnummer: BC050546 | Reinigungsmethode: Protein-G-Reinigung |
| Größe: 100ul , Konzentration: 1000 µg/ml von10514 Nanodrop; | GeneID (NCBI): 10514 | CloneNo.: 1H2D10 |
| Wirt: Maus | Vollständiger Name: MYB binding protein (P160) 1a | Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm |
| Isotyp: IgG1 | Berechnete Masse: 149 kDa | |
| Immunogen Katalognummer: AG6008 | Beobachtete Masse: 140 kDa | |

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human, Maus, Ratte

Hintergrundinformationen

The protooncogene MYB is predominantly expressed in immature hemopoietic cells where it has an essential role in hemopoietic cell proliferation and differentiation. Oncogenically activated forms of MYB is generally N- and/or C-terminal truncations of the normal MYB protein. Removal of the C terminus of MYB disrupts or deletes a region termed the negative regulatory domain (NRD), resulting in an increase in DNA binding, transactivation, and transformation by MYB. One feature of the NRD is a leucine zipper-like motif [PMID: 8302594]. Murine Myb-binding protein-1a (MYBBP1A), originally called P160, was identified by its ability to interact specifically with Myb via this leucine zipper-like motif. MYBBP1A modulates MYB activity upon binding to the MYB NRD [PMID: 10644447, 9447996].

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

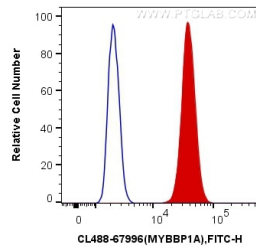
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human MYBBP1A (CL488-67996, Clone:1H2D10) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).