

Nur für Forschungszwecke

GATA1 Monoklonaler Antikörper

Katalog-Nr.:CL555-60011



Allgemeine Informationen

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|---|---|---|
| Katalog-Nr.: CL555-60011 | GenBank-Zugangsnummer: BC009797 | Reinigungsmethode: Protein-G-Reinigung |
| Größe: 100ul , Konzentration: 1000 µg/ml von2623 Nanodrop; | GeneID (NCBI): Vollständiger Name: GATA binding protein 1 (globin transcription factor 1) | CloneNo.: 5E2A8 Anregungs-/Emissionsmaxima- Wellenlängen: 557 nm / 570nm |
| Wirt: Maus | Berechnete Masse: 43 kDa | |
| Isotyp: IgG1 | Beobachtete Masse: 43 kDa | |
| Immunogen Katalognummer: AG1350 | | |

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Hausschwein, Human, Maus, Ratte

Hintergrundinformationen

GATA1 is first identified as a member of the GATA transcription factor family, whose members bind the consensus (WGATAR) binding motif [PMID:22937757]. GATA1, a zinc finger DNA-binding transcription factor, plays a critical role in the normal development of hematopoietic cell lineages. The protein contains an N-terminal region that confers transcriptional activity and a C-terminal domain that mediates binding to DNA and other factors [PMID: 8524811]. GATA-1 is also implicated in regulating the expression of the erythroid and megakaryocytic-specific genes [PMID:22937757].

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.

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**

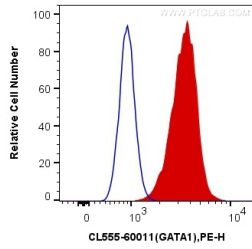
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ Jurkat cells were intracellularly stained with 0.4 ug CoraLite®555 Anti-Human GATA1 (CL555-60011, Clone:5E2A8) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).