

Nur für Forschungszwecke

GATA3 Monoklonaler Antikörper

Katalog-Nr.:CL488-66400



Allgemeine Informationen

Katalog-Nr.: CL488-66400	GenBank-Zugangsnummer: BC003070	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von2625 Nanodrop;	GeneID (NCBI): Vollständiger Name: GATA binding protein 3	CloneNo.: 1B11A8
Wirt: Maus	Berechnete Masse: 443 aa, 48 kDa	Empfohlene Verdünnungen: IF 1:400-1:1600
Isotyp: IgG2a		Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Immunogen Katalognummer: AG0174		

Anwendungen

Geprüfte Anwendungen: FC (Intra), IF	Positivkontrollen: IF : MCF-7-Zellen,
Getestete Reaktivität: Human	

Hintergrundinformationen

GATA3 is a transcriptional factor that binds to the enhancer elements of all 4 T-cell antigen receptor genes. GATA3 is highly expressed in naive, freshly activated cells and Th2 lineage cells and thought to be necessary and sufficient for Th2 cytokine gene expression. GATA3 and TBET interfere with each other to regulate gene expression. This antibody is conjugated with CL488, Ex/Em 488 nm/515 nm.

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

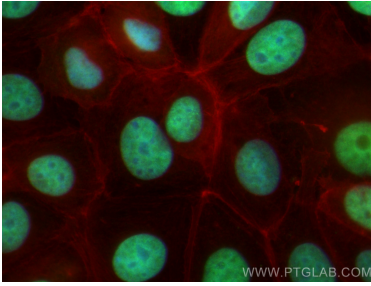
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

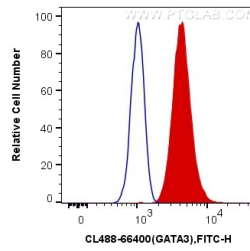
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using CoraLite® Plus 488 GATA3 antibody (CL488-66400, Clone: 1B11A8) at dilution of 1:800, CL594-Phalloidin (red).



1X10⁶ Jurkat cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human GATA3 (CL488-66400, Clone:1B11A8) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL488-66360-2, Clone: K11A1B2A2) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).