

Nur für Forschungszwecke

CD57 Monoklonaler Antikörper

Katalog-Nr.:66711-1-Ig



Allgemeine Informationen

Katalog-Nr.: 66711-1-Ig	GenBank-Zugangsnummer: BC010466	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul, Konzentration: 2000 µg/ml von 27087 Nanodrop und 1133 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 27087	CloneNo.: 1F4A11
Wirt: Maus	Vollständiger Name: beta-1,3-glucuronyltransferase 1 (glucuronosyltransferase P)	Empfohlene Verdünnungen: WB 1:2000-1:16000
Isotyp: IgG2a	Berechnete Masse: 38 kDa	
Immunogen Katalognummer: AG13593	Beobachtete Masse: 38 and 100 kDa	

Anwendungen

Geprüfte Anwendungen: FC, WB, ELISA	Positivkontrollen: WB : K-562-Zellen, Jurkat-Zellen, Maushirngewebe, PC-3-Zellen, SH-SY5Y-Zellen, U-251-Zellen
Getestete Reaktivität: Human, Maus	

Hintergrundinformationen

B3GAT1 is associated with glycosaminoglycan biosynthesis. It plays a key role in neurodevelopment. The calculated molecular weight of B3GAT1 is 38 kDa and 66711-1-Ig antibody detects 100 kDa form in SDS-PAGE which might as a result of homodimer or glycosylation.

Lagerung

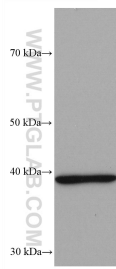
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

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

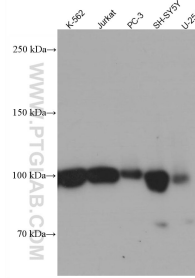
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

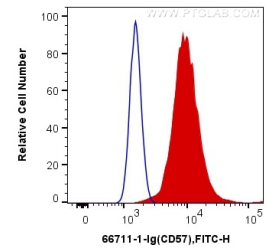
Ausgewählte Validierungsdaten



mouse brain tissue were subjected to SDS PAGE followed by western blot with 66711-1-Ig (CD57 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 66711-1-Ig (CD57 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



1X10⁶ K-562 cells were intracellularly stained with 0.4 ug Anti-Human CD57 (66711-1-Ig, Clone:1F4A11) and Coralite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Mouse IgG2a Isotype Control (66360-2-Ig, Clone: K11A1B2A2) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).