

Nur für Forschungszwecke

Albumin Monoklonaler Antikörper

Katalog-Nr.:CL594-66051



Allgemeine Informationen

Katalog-Nr.: CL594-66051	GenBank-Zugangsnummer: BC034023	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von213 Nanodrop;	GeneID (NCBI): albumin	CloneNo.: 4A1C11
Wirt: Maus	Vollständiger Name: albumin	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG1	Berechnete Masse: 609 aa, 69 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 588 nm / 604 nm
Immunogen Katalognummer: AG9885	Beobachtete Masse: 66 kDa	

Anwendungen

Geprüfte Anwendungen: FC (Intra), IF	Positivkontrollen: IF : Mauslebergewebe, HepG2-Zellen
Getestete Reaktivität: Hausschwein, Human, Ratte	

Hintergrundinformationen

Albumin is the most abundant protein in blood plasma. Alterations of level of serum albumin are linked to variety of diseases. Albumin is expressed exclusively by well-differentiated hepatocytes, thus anti-albumin has been used to mark hepatocytes. (21388516, 23832071)

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

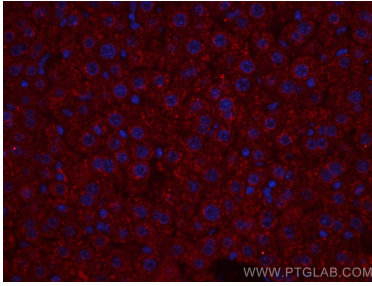
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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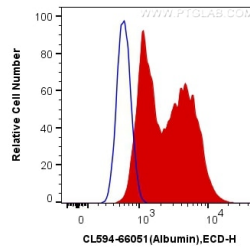
E: proteintech@ptglab.com
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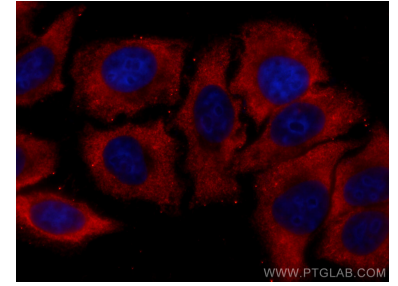
Ausgewählte Validierungsdaten



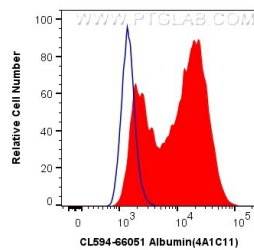
Immunofluorescent analysis of (4% PFA) fixed mouse liver tissue using CoraLite®594 Albumin antibody (CL594-66051, Clone: 4A1C11) at dilution of 1:200.



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite®594 Anti-Human Albumin (CL594-66051, Clone:4A1C11) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Intracellular Staining Permeabilization Wash Buffer.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite®594 Albumin antibody (CL594-66051, Clone: 4A1C11) at dilution of 1:200.



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite®594 Anti-Human Albumin (CL594-66051, Clone:4A1C11) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).