

Nur für Forschungszwecke

LGALS3BP Monoklonaler Antikörper

Katalog-Nr.:CL488-60066



Allgemeine Informationen

Katalog-Nr.: CL488-60066	GenBank-Zugangsnummer: BC002403	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 2000 µg/ml von3959 Nanodrop;	GeneID (NCBI): von3959	CloneNo.: 2D8E11
Wirt: Maus	Vollständiger Name: lectin, galactoside-binding, soluble, 3 IF 1:50-1:500 binding protein	Empfohlene Verdünnungen:
Isotyp: IgG2b	Berechnete Masse: 585 aa, 65 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 491 nm / 516 nm
Immunogen Katalognummer: AG0294	Beobachtete Masse: 90 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : A431-Zellen,
Getestete Reaktivität: Human	

Hintergrundinformationen

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. Galectin-3-binding protein (LGALS3BP, also known as 90K or Mac-2 BP) is a secreted glycoprotein which binds galectin-3, galectin-1, beta1 integrins, collagens and fibronectin (PMID: 8034587; 8024581; 11146440; 9501082). It has been implicated in tumor metastatic processes, as well as in other cell adhesion and immune functions. Levels of LGALS3BP have been found elevated in the serum of patients with cancer and in those infected by the human immunodeficiency virus (HIV) (PMID: 7698018). Western analysis suggests that LGALS3BP is found in breast milk, semen, saliva, urine, and tears, in addition to serum (PMID: 8390986). LGALS3BP has a predicted mass of 65 kDa. It is heavily glycosylated and shows an apparent molecular weight of 90 kDa on SDS-PAGE.

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**

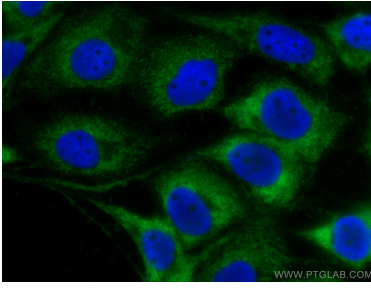
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



Immunofluorescent analysis of (-20°C Ethanol) fixed A431 cells using CL488-60066 (LGALS3BP antibody) at dilution of 1:100.