

Nur für Forschungszwecke

LGALS3BP Monoklonaler Antikörper

Katalog-Nr.:60066-2-Ig



Allgemeine Informationen

Katalog-Nr.: 60066-2-Ig	GenBank-Zugangsnummer: BC002403	Reinigungsmethode: Caprylsäure/Ammoniumsulfat-Präzipitation
Größe: 150ul , Konzentration: 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 3959	CloneNo.: 3G4F11
Wirt: Maus	Vollständiger Name: lectin, galactoside-binding, soluble, 3 binding protein	
Isotyp: IgG1	Berechnete Masse: 585 aa, 65 kDa	
Immunogen Katalognummer: AG0294	Beobachtete Masse: 90 kDa	

Anwendungen

Geprüfte Anwendungen:
ELISA

Getestete Reaktivität:
Human

Hintergrundinformationen

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. LGALS3BP is a widely expressed, secreted galectin. It has been found elevated in the serum of patients with various types of breast, lung, colorectal, ovary, and endometrial cancer, and in those infected by the human immunodeficiency virus (HIV). High expression levels of LGALS3BP are associated with a shorter survival, the occurrence of metastasis or a reduced response to chemotherapy. The native protein binds specifically to a human macrophage-associated lectin known as Mac-2 and also binds galectin 1. It appears to be implicated in immune response associated with natural killer (NK) and lymphokine-activated killer (LAK) cell cytotoxicity. Immunoblotting showed that LGALS3BP is likely contained in breast milk, serum, semen, saliva, urine, and tears.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:
PBS with 0.1% sodium azide and 50% glycerol 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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