

À des fins de recherche uniquement

Anticorps Monoclonal anti-LGALS3BP



Numéro de catalogue: **CL594-60066**

Informations de base

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|--|--|---|
| Numéro de catalogue: CL594-60066 | Numéro d'acquisition GenBank: BC002403 | Méthode de purification: Purification par protéine A |
| Taille: 100ul , Concentration: 2000 µg/ml by Nanodrop; | Identification du gène (NCBI): 3959 | CloneNo.: 2D8E11 |
| Hôte: Mouse | Nom complet: lectin, galactoside-binding, soluble, 3 binding protein | Dilutions recommandées: 3 IF 1:50-1:500 |
| Isotype: IgG2b | MW calculé 585 aa, 65 kDa | Excitation/Emission maxima wavelengths: 588 nm / 604 nm |
| Immunogen Catalog Number: AG0294 | MW observés: 90 kDa | |

Applications

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| Applications testées: IF | Contrôles positifs: IF : tissu de cancer du sein humain, |
| Spécificité de l'espèce: Humain | |

Informations générales

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.

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

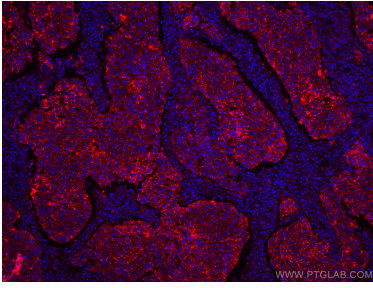
For technical support and original validation data for this product please contact:

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

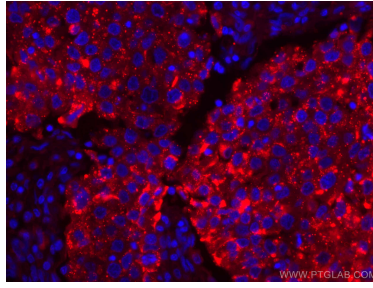
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite®594 LGALS3BP antibody (CL594-60066, Clone: 2D8E11) at dilution of 1:100.



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite®594 LGALS3BP antibody (CL594-60066, Clone: 2D8E11) at dilution of 1:100.