

À des fins de recherche uniquement

Anticorps Monoclonal anti-Galectin-1



Numéro de catalogue: CL594-60223

Informations de base

Numéro de catalogue: CL594-60223	Numéro d'acquisition GenBank: BC020675	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 2000 µg/ml by Nanodrop;	Identification du gène (NCBI): 3956	CloneNo.: 3G10D2
Hôte: Mouse	Nom complet: lectin, galactoside-binding, soluble, 1 IF 1:600-1:2400	Dilutions recommandées:
Isotype: IgG1	MW calculé 15 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG2432	MW observés: 13 kDa	

Applications

Applications testées: IF	Contrôles positifs: IF : tissu de cancer du côlon humain, cellules U2OS
Spécificité de l'espèce: Humain	

Informations générales

Galectins are a family of animal lectins defined by shared characteristic amino-acid sequences and affinity for β -galactose-containing oligosaccharides (PMID: 8063692). Galectin-1 contains one carbohydrate recognition domain (CRD) and occurs as a monomer as well as a non-covalent homodimer (PMID: 16840800). It is differentially expressed by various normal and pathological tissues. Galectin-1 is a multifunctional protein that is involved in cell adhesion, migration, proliferation, apoptosis, inflammation, tumour transformation and growth (PMID:15785741).

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.**

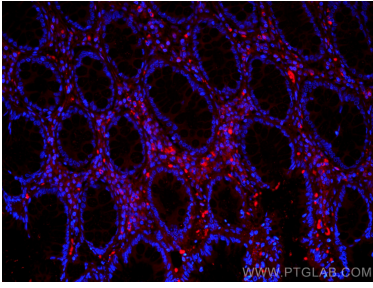
For technical support and original validation data for this product please contact:

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

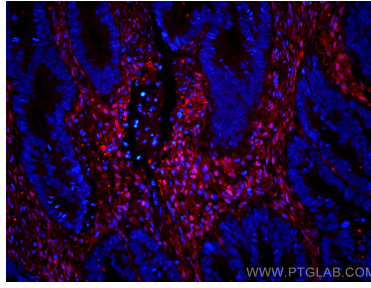
E: proteintech@ptglab.com
W: ptglab.com

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 colon cancer tissue using CoraLite®594 Galectin-1 antibody (CL594-60223, Clone: 3G10D2) at dilution of 1:1200.



Immunofluorescent analysis of (4% PFA) fixed human colon cancer tissue using CoraLite®594 Galectin-1 antibody (CL594-60223, Clone: 3G10D2) at dilution of 1:1200.