

Datasheet for ABIN6143161
anti-LGALS3BP antibody (AA 306-585)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LGALS3BP
Binding Specificity:	AA 306-585
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LGALS3BP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 306-585 of human LGALS3BP (NP_005558.1).
Sequence:	LLLPRSDLAV PSELALLKAV DTWSWGERAS HEEVEGLVEK IRFPMMMLPEE LFELQFNLSL YWSHEALFQK KTLQALEFHT VPFQLLARYK GLNLTEDTYK PRIYTSPTWS AFVTDSSWSA RKSQLVYQSR RGPLVKYSSD YFQAPSDYRY YPYQSFQTPQ HPSFLFQDKR VSWSLVYLPT IQSCWNYGFS CSSDELPVLG LTKSGGSDRT IAYENKALML CEGLFVADVT DFEGWKAAIP SALDTNSSKS TSSFPCPAGH FNGFRTVIRP FYLTNSSGVD
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

Target:	LGALS3BP
Alternative Name:	LGALS3BP (LGALS3BP Products)
Background:	The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. LGALS3BP has been found elevated in the serum of patients with cancer and in those infected by the human immunodeficiency virus (HIV). It appears to be implicated in immune response associated with natural killer (NK) and lymphokine-activated killer (LAK) cell cytotoxicity. Using fluorescence in situ hybridization the full length 90K cDNA has been localized to chromosome 17q25. The native protein binds specifically to a human macrophage-associated lectin known as Mac-2 and also binds galectin 1.,LGALS3BP,90K,BTBD17B,CyCAP,M2BP,MAC-2-BP,TANGO10B,gp90,Cancer,Tumor biomarkers,Cell Biology & Developmental Biology,Cell Cycle,LGALS3BP
Molecular Weight:	65 kDa
Gene ID:	3959
UniProt:	Q08380

Application Details

Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.