



Galectin-2 Monoclonal Antibody

Catalog No	YP-mAb-00404
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-74 of human LGALS2 (NP_006489.1).
Specificity	
Formulation	
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Gal 2;Galectin 2;HL14;Lactose binding lectin 2;LGALS2;S Lac lectin 2;Galectin-2;Gal-2;Beta-galactoside-binding lectin L-14-II;Lactose-binding lectin 2;S-Lac lectin 2
Observed Band	15kDa
Calculated Molecular Weight	15kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	The protein encoded by this gene is a soluble beta-galactoside binding lectin. The encoded protein is found as a homodimer and can bind to lymphotoxin-alpha. A single nucleotide polymorphism in an intron of this gene can alter the transcriptional level of the protein, with a resultant increased risk of myocardial infarction
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images