antibodies -online.com





anti-COLEC11 antibody (AA 122-200)



Overview

Quantity:	100 μL	
Target:	COLEC11	
Binding Specificity:	AA 122-200	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This COLEC11 antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human COLEC11(kidney)	
Isotype:	IgG	
Predicted Reactivity:	Human,Mouse,Rat	
Purification:	Purified by Protein A.	
T		

Target Details

Target:	COLEC11
Alternative Name:	COLEC11 (COLEC11 Products)

Dookground:	Cypopymo: CL V1 IIb Collectin kidney I MCC120470 MCC120471 CL V1 CL V1 L CL V1 II CL		
Background:	Synonyms: CL K1 IIb, Collectin kidney I, MGC129470, MGC129471, CL K1, CL K1 II, CL K1 II, CL		
	K1 IIa, CLK1, COLEC 11, Collectin 11, Collectin kidney protein 1, Collectin sub family member 11		
	Collectin11, DKFZp686N1868, MGC3279, COL11_HUMAN.		
	Background: COLEC11 is a 271 amino acid C-type lectin protein that contains a collagen-like		
	domain and a carbohydrate recognition domain, and plays an important role in host-defense.		
	COLEC11 binds to various sugars and LPS (lipopolysaccharides), which include fucose but		
	does not bind to glucose, hnRNP, Beta-1,3-Gal-T3 or mannose. COLEC11 is ubiquitously		
	expressed in most tissues with high expression in kidney, liver, fetal liver, small intestine,		
	thymus, spinal cord, placenta, adrenal gland, pancreas and several cell lines. COLEC11 is a		
	secreted protein and all alternatively spliced isoforms of COLEC11 have oligomeric structures		
	created through disulfide bonding.		
Gene ID:	78989		
Application Details			
Application Notes:	WB 1:300-5000		
	ELISA 1:500-1000		
	IHC-P 1:200-400		
	IHC-F 1:100-500		
	IF(IHC-P) 1:50-200		
	IF(IHC-F) 1:50-200		
	IF(ICC) 1:50-200		
Restrictions:	For Research Use only		

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

1 1		1 .
ш	lond.	lina
	land	1111(

Expiry Date:

12 months