

### Datasheet for ABIN7229386

# anti-LECT2 antibody



#### Overview

Quantity:	100 μL
Target:	LECT2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LECT2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### **Product Details**

Purpose:	LECT2 Polyclonal Antibody
Immunogen:	Synthesized peptide derived from part region of human LECT2 protein
Isotype:	IgG
Specificity:	The antibody detects endogenous levels of LECT2 protein
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen

# **Target Details**

Target:	LECT2
Alternative Name:	LECT2 (LECT2 Products)
Background:	Rabbit Anti-LECT2 Polyclonal Antibody,Leukocyte cell-derived chemotaxin-2, LECT-2,

# **Target Details**

	hLECT2,LECT2 encodes a secreted, 16 kDa protein that acts as a chemotactic factor to
	neutrophils and stimulates the growth of chondrocytes and osteoblasts. This protein has high
	sequence similarity to the chondromodulin repeat regions of the chicken myb-induced myeloid
	1 protein. A polymorphism in LECT2 may be associated with rheumatoid arthritis.,LECT2
Molecular Weight:	observerd band 16kDa
Gene ID:	3950
UniProt:	014960
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator. Suggested

starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Comment:	Primary Antibody
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium Azide as preservative and 50 % Glycerol.
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:	Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid

repeated freezing and thawing.