# antibodies -online.com







## anti-RETNLB antibody





#### Overview

Quantity:	100 μg	
Target:	RETNLB	
Reactivity:	Human	
Host:	Mouse	
Clonality:	Monoclonal	
Conjugate:	This RETNLB antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA	

### **Product Details**

Immunogen:	Recombinant human RELM-beta.	
Clone:	HRB 149	
Isotype:	lgG1	
Specificity:	Recognizes human RELM-beta. Detects a band of ~19 kDa by Western blot.	
Cross-Reactivity:	Human	
No Cross-Reactivity:	Mouse (Murine)	
Cross-Reactivity (Details):	Does not cross-react with mouse RELM-beta.	
Sterility:	0.2 μm filtered	

### **Target Details**

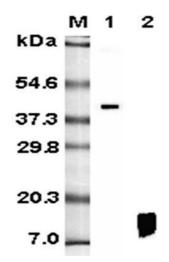
Target: RETNLB			
	Target:	RETNLB	

#### **Target Details**

Expiry Date:

l arget Details		
Alternative Name:	RELM-beta (RETNLB Products)	
Background:	RELM-beta is a 19 kDa disulfide-linked homodimeric protein expressed in the epithelium of to colon and small bowel. RELM-beta has been suggested to play a regulatory role during inflammation and may also act to establish links among adipose tissue, the intestine and the liver. Interestingly, the molecular structure of RELM-beta is highly homologous to that of the adipose-derived cytokine resistin.	
UniProt:	Q9BQ08	
Pathways:	Hormone Activity	
Application Details		
Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	0.2μm-filtered solution in PBS, pH 7.4. Contains no preservatives.	
Preservative:	Without preservative	
Storage:	4 °C,-20 °C	
Storage Comment:	Short Term Storage: +4°C Long Term Storage: -20°C Stable for at least 1 year after receipt when stored at -20°C.	

12 months



#### **Western Blotting**

**Image 1.** Western blot analysis using anti-RELM- $\beta$  (human), mAb (HRB 149) at 1:5'000 dilution. 1: Human RELM- $\beta$  Fc-fusion protein. 2: Recombinant human RELM- $\beta$  protein.