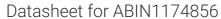
# antibodies - online.com







# anti-IL12RB1 antibody (AA 37-234)





$\sim$				
	$ V \cap$	r\/I	19	٨

Quantity:	100 μL	
Target:	IL12RB1	
Binding Specificity:	AA 37-234	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This IL12RB1 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)	
D		
Product Details		

Immunogen:	IL12Rb1 (Pro37-Glu234)	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against IL12Rb1. It has been selected for it ability to recognize IL12Rb1 in immunohistochemical staining and western blotting.	
Purification:	Antigen-specific affinity chromatography	

# **Target Details**

Target:	IL12RB1	
Abstract:	IL12RB1 Products	
Background:	Alternative Names: CD212, IL12R-B1, IL12-RB1, IL-12R-Beta1, IL12RB	

#### **Target Details**

Pathways:

JAK-STAT Signaling, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Activated T Cell Proliferation

# **Application Details**

#### Application Notes:

Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500
 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.

#### Comment:

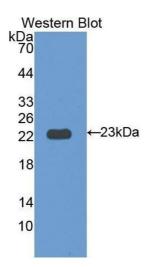
The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions:

For Research Use only

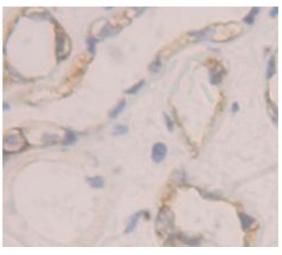
# Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	4 °C
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.
Expiry Date:	12 months



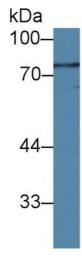
# **Western Blotting**

Image 1.



#### **Immunohistochemistry**

**Image 2.** Figure.DAB staining on IHC-P. Samples: Human Tissue



# **Western Blotting**

Image 3. Western Blot; Sample: Porcine Spleen lysate; Primary Ab: 2μg/ml Rabbit Anti-Human IL12Rb1 Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)