# antibodies -online.com







## anti-LDLR antibody (AA 335-588)





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Background:

Quantity:	100 μL
Target:	LDLR
Binding Specificity:	AA 335-588
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LDLR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Immunogen:	LDLR (Ile335-Ile588)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LDLR. It has been selected for its
	ability to recognize LDLR in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography
Target Details	
Target:	LDLR
Abstract:	LDLR Products

Alternative Names: FH, FHC, Familial Hypercholesterolemia

Pathways:

Hepatitis C, Lipid Metabolism

### **Application Details**

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

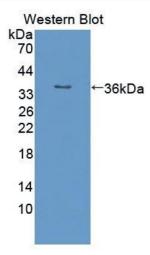
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	

#### **Images**



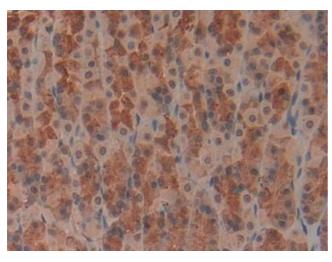
#### **Western Blotting**

Image 1. Western Blot; Sample: Mouse Cerebrum lysate; Primary Ab: 5μg/ml Rabbit Anti-Rat LDLR Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit lgG Polyclonal Antibody (Catalog: SAA544Rb19)



#### **Western Blotting**

**Image 2.** Figure. Western Blot; Sample: Recombinant protein.



#### **Immunohistochemistry**

Image 3. DAB staining on IHC-P; Samples: Rat Stomach Tissue

Please check the product details page for more images. Overall 4 images are available for ABIN5013888.