



[Go to Product page](#)

Datasheet for ABIN7157812  
**anti-LARP6 antibody (AA 294-453)**

2 Images

### Overview

Quantity:	100 µg
Target:	LARP6
Binding Specificity:	AA 294-453
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LARP6 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	Recombinant Human La-related protein 6 protein (294-453AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	LARP6
Alternative Name:	LARP6 ( <a href="#">LARP6 Products</a> )
Background:	Background: Regulates the coordinated translation of type I collagen alpha-1 and alpha-2 mRNAs, CO1A1 and CO1A2. Stabilizes mRNAs through high-affinity binding of a stem-loop

## Target Details

structure in their 5' UTR. This regulation requires VIM and MYH10 filaments, and the helicase DHX9.

Aliases: Acheron antibody, Achn antibody, FLJ11196 antibody, La ribonucleoprotein domain family member 6 antibody, La-related protein 6 antibody, LARP6 antibody, LARP6\_HUMAN antibody

UniProt: [Q9BRS8](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

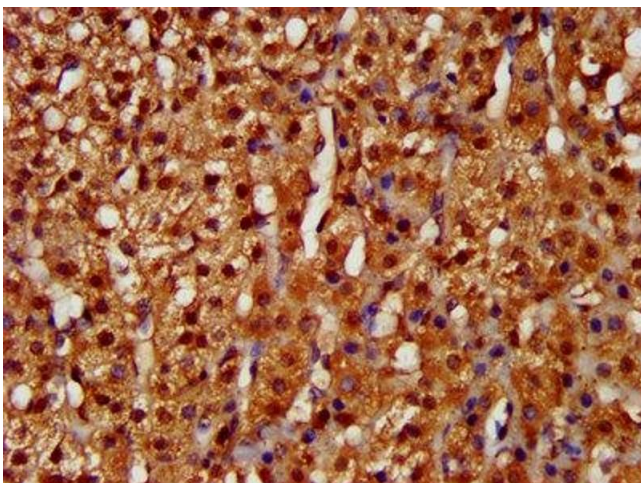
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

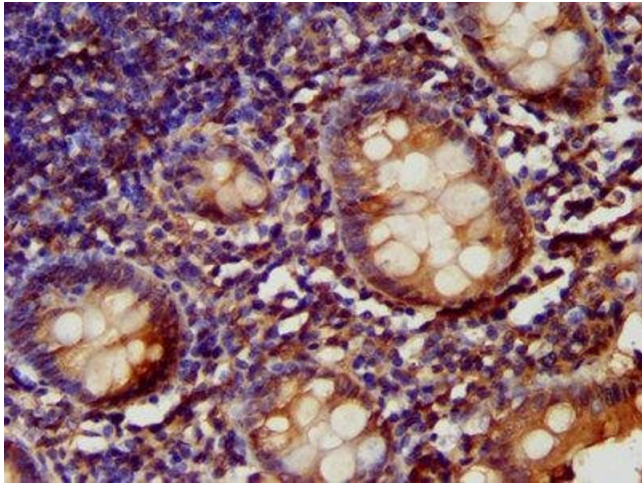
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** IHC image of ABIN7157812 diluted at 1:200 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and



visualized using an HRP conjugated SP system.

### Immunohistochemistry

**Image 2.** IHC image of ABIN7157812 diluted at 1:200 and staining in paraffin-embedded human appendix tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.