



[Go to Product page](#)

Datasheet for ABIN7157079  
**anti-IRX6 antibody (AA 289-389)**

2 Images

### Overview

Quantity:	100 µg
Target:	IRX6
Binding Specificity:	AA 289-389
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRX6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	Recombinant Human Iroquois-class homeodomain protein IRX-6 protein (289-389AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

### Target Details

Target:	IRX6
Alternative Name:	IRX6 ( <a href="#">IRX6 Products</a> )
Background:	Homeodomain protein IRXB3 antibody, Iroquois class Homeodomain Protein 6 antibody, Iroquois class homeodomain protein IRX 6 antibody, Iroquois class homeodomain protein IRX6

## Target Details

antibody, Iroquois homeobox 6 antibody, Iroquois homeobox protein 1 like antibody, Iroquois homeobox protein 6 antibody, Iroquois homeobox protein 7 antibody, Iroquois-class homeodomain protein IRX-6 antibody, IRX 3 antibody, IRX 6 antibody, IRX3 antibody, Irx6 antibody, IRX6\_HUMAN antibody, IRX7 antibody, IRXB3 antibody

UniProt: [P78412](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, 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

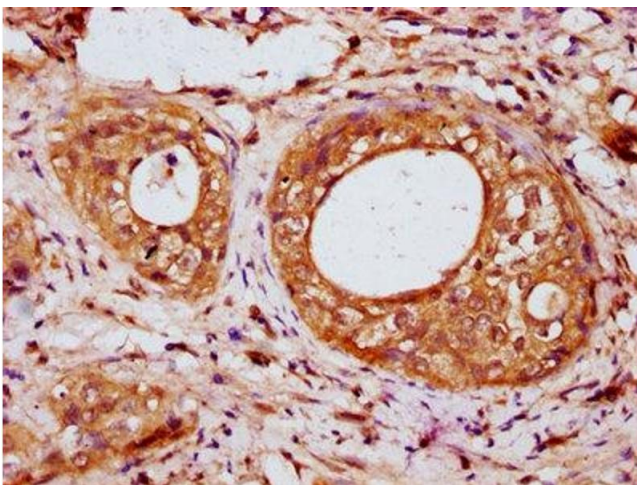
Preservative: ProClin

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

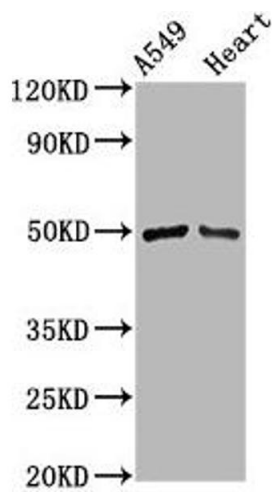
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** IHC image of ABIN7157079 diluted at 1:200 and staining in paraffin-embedded human cervical cancer 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.



### Western Blotting

**Image 2.** Western Blot Positive WB detected in: A549 whole cell lysate, Rat heart tissue All lanes: IRX6 antibody at 3.8  $\mu$ g/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 49 kDa Observed band size: 49 kDa