

Datasheet for ABIN7145250  
**anti-BARHL1 antibody (AA 38-176)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µg
Target:	BARHL1
Binding Specificity:	AA 38-176
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BARHL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human BarH-like 1 homeobox protein (38-176AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	BARHL1
Alternative Name:	BARHL1 ( <a href="#">BARHL1 Products</a> )
Background:	Background: nucleus, RNA polymerase II regulatory region sequence-specific DNA binding, transcriptional activator activity, RNA polymerase II transcription regulatory region sequence-

## Target Details

specific binding, regulation of transcription from RNA polymerase II promoter

Aliases: BarH (Drosophila) like 1 antibody, BARH L1 antibody, BarH like 1 antibody, BarH like 1 homeobox protein antibody, BarH like homeobox 1 antibody, BarH-like 1 homeobox protein antibody, BARH1\_HUMAN antibody, BARHL 1 antibody, BARHL1 antibody, FKSG 31 antibody, FKSG31 antibody

UniProt: [Q9BZE3](#)

Pathways: [Sensory Perception of Sound](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500,

Restrictions: For Research Use only

## Handling

Format: Liquid

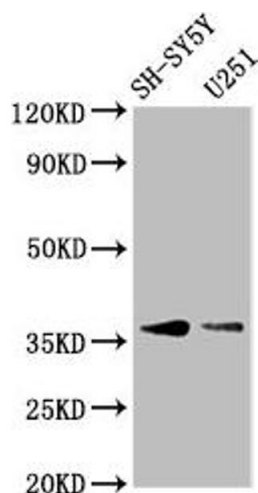
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

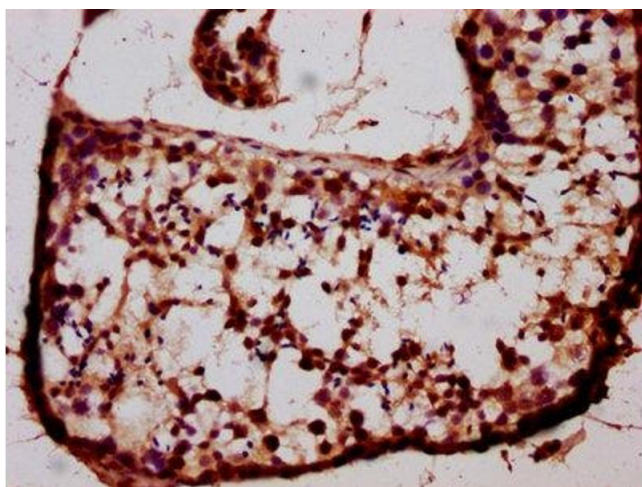
Storage: -20 °C, -80 °C

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



### Western Blotting

**Image 1.** Western Blot Positive WB detected in: SH-SY5Y whole cell lysate, U251 whole cell lysate All lanes: BARHL1 antibody at 3.4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 36 kDa Observed band size: 36 kDa



### Immunohistochemistry

**Image 2.** IHC image of ABIN7145250 diluted at 1:400 and staining in paraffin-embedded human testis 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.