



Datasheet for ABIN7155721
anti-HOXA5 antibody (AA 1-270)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	HOXA5
Binding Specificity:	AA 1-270
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXA5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Homeobox protein Hox-A5 protein (1-270AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

Target Details

Target:	HOXA5
Alternative Name:	HOXA5 (HOXA5 Products)
Background:	Background: Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Also

Target Details

binds to its own promoter. Binds specifically to the motif 5\\\'-CYYNATTA[TG]Y-3\\\'.

Aliases: Homeo box 1C antibody, Homeo box A5 antibody, Homeobox A5 antibody, Homeobox protein Hox-1C antibody, Homeobox protein Hox-A5 antibody, Homeobox protein HOXA5 antibody, HOX 1 antibody, HOX 1.3 antibody, HOX 1C antibody, HOX1 antibody, HOX1.3 antibody, HOX1C antibody, HOXA5 antibody, HXA5_HUMAN antibody, MGC9376 antibody, OTTHUMP00000217259 antibody

UniProt: [P20719](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

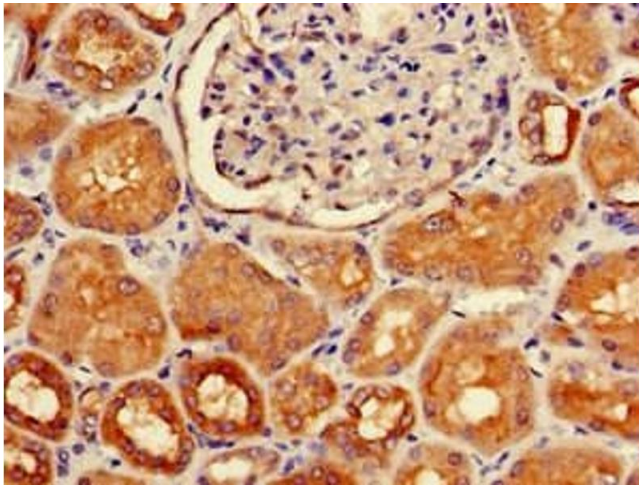
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

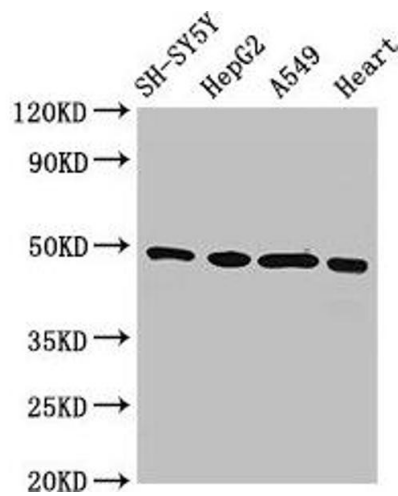
Storage: -20 °C,-80 °C

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



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human kidney tissue using ABIN7155721 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: SH-SY5Y whole cell lysate, HepG2 whole cell lysate, A549 whole cell lysate, Rat heart tissue All lanes: HOXA5 antibody at 3 μ g/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 30 kDa Observed band size: 49 kDa