

Datasheet for ABIN7155749

anti-Homeobox C6 antibody (AA 1-120)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Homeobox C6 (HOXC6)
Binding Specificity:	AA 1-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Homeobox C6 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Homeobox protein Hox-C6 protein (1-120AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Homeobox C6 (HOXC6)
Alternative Name:	HOXC6 (HOXC6 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.

Target Details

Aliases: CP25 antibody, HHO.C8 antibody, Homeo box 3C antibody, Homeo box C6 antibody, Homeo box C8 protein antibody, Homeobox C6 antibody, Homeobox protein CP25 antibody, Homeobox protein HHO.C8 antibody, Homeobox protein Hox-3C antibody, Homeobox protein Hox-C6 antibody, HOX3 antibody, HOX3C antibody, Hoxc6 antibody, HXC6_HUMAN antibody

UniProt: [P09630](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

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

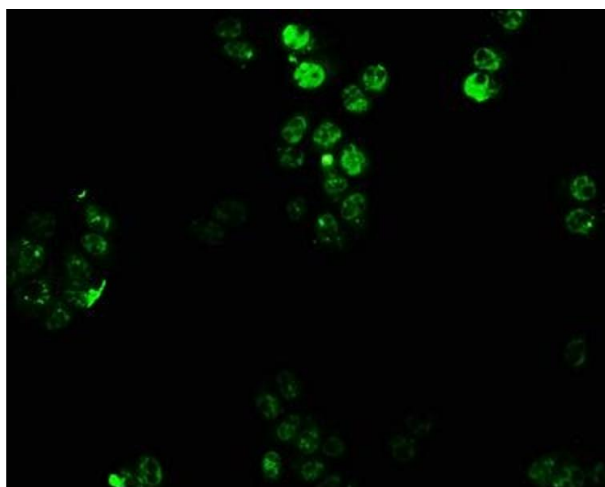
Preservative: ProClin

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.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of PC3 cells with ABIN7155749 at 1:100, counter-stained with DAPI. The cells were fixed in 4 % formaldehyde, permeabilized using 0.2 % Triton X-100 and blocked in 10 % normal Goat Serum. The cells were then incubated with the antibody overnight at 4 °C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).