# antibodies -online.com





# anti-PHC1 antibody

2 Images



Go to Product page

#### Overview

Quantity:	200 μL
Target:	PHC1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PHC1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

## **Product Details**

lmmunogen:	Recombinant fusion protein of human PHC1 (NP_004417.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

# **Target Details**

Target:	PHC1
Alternative Name:	PHC1 (PHC1 Products)
Background:	This gene is a homolog of the Drosophila polyhomeotic gene, which is a member of the
	Polycomb group of genes. The gene product is a component of a multimeric protein complex
	that contains EDR2 and the vertebrate Polycomb protein BMH1. The gene product, the EDR2
	protein, and the Drosophila polyhomeotic protein share 2 highly conserved domains, named

#### **Target Details**

	homology domains I and II. These domains are involved in protein-protein interactions and may mediate heterodimerization of the protein encoded by this gene and the EDR2 protein.
Gene ID:	1911
UniProt:	P78364

#### **Application Details**

Application Notes:	IHC 1:50-1:200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

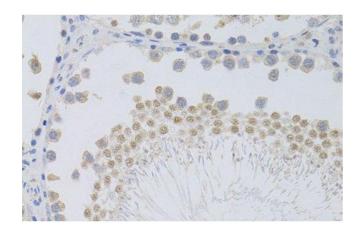
Preservative: Sodium azide

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

Storage: -20 °C

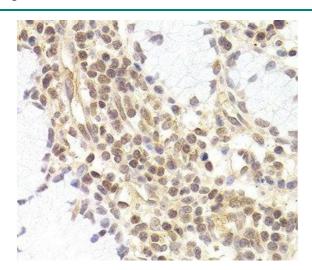
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

#### **Images**



## Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Rat testis using PHC1 Polyclonal Antibody at dilution of 1:100 (40x lens).



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human adenomyosis using PHC1 Polyclonal Antibody at dilution of 1:200 (40x lens).