# .-online.com antibodies

Datasheet for ABIN7075467 anti-RING1 antibody

14 Images



### Overview

Quantity:	100 µL
Target:	RING1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RING1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

# Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse RING1
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

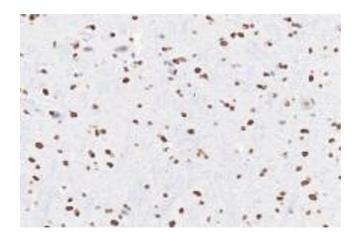
# Target Details

Target:	RING1
Alternative Name:	RING1 (RING1 Products)
Background:	This gene belongs to the RING finger family, members of which encode proteins characterized
	by a RING domain, a zinc-binding motif related to the zinc finger domain. The gene product can
	bind DNA and can act as a transcriptional repressor. It is associated with the multimeric
	polycomb group protein complex. The gene product interacts with the polycomb group proteins
	BMI1, EDR1, and CBX4, and colocalizes with these proteins in large nuclear domains. It

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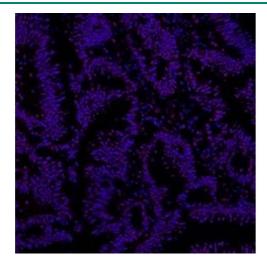
Target Details	
	interacts with the CBX4 protein via its glycine-rich C-terminal domain.
Gene ID:	19763
NCBI Accession:	NP_033092
UniProt:	035730
Application Details	
Application Notes:	IHC/IF (H,M,R) 1:1800-1:3600/1:400-1:800
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
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

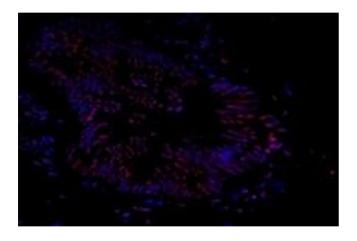
## Images



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry analysis of paraffinembedded rat substantia nigra using Ring1A (ABIN7075467) at dilution of 1: 3600





#### Immunofluorescence (fixed cells)

**Image 2.** Immunofluorescent analysis of paraformaldehydefixed human colon cancer using Ring1A (ABIN7075467) at dilution of 1: 800

#### Immunofluorescence (fixed cells)

**Image 3.** Immunofluorescent analysis of paraformaldehydefixed human prostate using Ring1A (ABIN7075467) at dilution of 1: 800

Please check the product details page for more images. Overall 14 images are available for ABIN7075467.