antibodies

Datasheet for ABIN6746995 anti-SMARCD2 antibody (AA 431-480)

2 Images



Overview

Quantity:	100 µL			
Target:	SMARCD2			
Binding Specificity:	AA 431-480			
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Guinea Pig, Rabbit, Bat, Monkey, Pig			
Host:	Rabbit			
Clonality:	Polyclonal			
Conjugate:	This SMARCD2 antibody is un-conjugated			
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p))			

Product Details

Brand:	IHC-plus™				
Immunogen:	Synthetic peptide located between aa431-480 of human SMARCD2 (B4DV56, NP_001091896).				
	Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago,				
	Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig (100%),				
	Opossum, Turkey, Chicken, Lizard, Seabass, Stickleback, Zebrafish (92%), Zebra finch, Xenopus				
	(84%).				
	Type of Immunogen: Synthetic peptide				
Specificity:	Human SMARCD2				
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rabbit, Horse, Pig, Guinea pig (100%)				

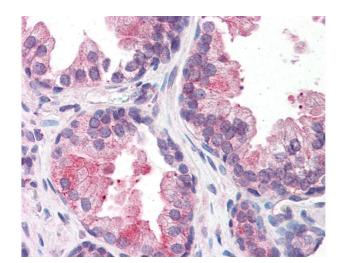
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Product Details				
	Chicken (92%) Xenopus (84%).			
Purification:	Immunoaffinity purified			
Target Details				
Target:	SMARCD2			
Alternative Name:	BAF60B / SMARCD2 (SMARCD2 Products)			
Background:	Name/Gene ID: SMARCD2			
	Synonyms: SMARCD2, BAF60B, BRG1-associated factor 60B, CRACD2, PRO2451, Rsc6p, Swp73-like protein, Swi/snf complex 60 kda subunit			
Gene ID:	6603			
NCBI Accession:	NP_001091896			
UniProt:	Q92925			
Application Details				
Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL)			
	Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.			
Comment:	Target Species of Antibody: Human			
Restrictions:	For Research Use only			
Handling				
Format:	Lyophilized			
Reconstitution:	Distilled water			
Concentration:	Lot specific			
Buffer:	Lyophilized from PBS with 2 % sucrose			
Handling Advice:	Avoid repeat freeze-thaw cycles.			
Storage:	4 °C,-20 °C			
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long			

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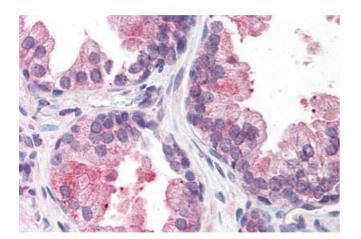
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry

Image 1. Anti-SMARCD2 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other ...



Immunohistochemistry (Formalin-fixed Paraffin-embedded							
Sections)							
Image	2.	Human	Prostate:	Formalin-Fixed,	Paraffin-		
Embedded (FFPE)							

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