antibodies - online.com







anti-TRPM8 antibody (C-Term)



Images



\sim				
	$ V \cap$	r\/I	19	٨

Overview		
Quantity:	400 μL	
Target:	TRPM8	
Binding Specificity:	AA 926-956, C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This TRPM8 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))	
Product Details		
Immunogen:	This TRPM8 antibody is generated from rabbits immunized with a KLH conjugated synthetic	
	peptide between 926-956 amino acids from the C-terminal region of human TRPM8.	
Clone:	RB14420	
Isotype:	lg Fraction	
Predicted Reactivity:	М	
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by	
	dialysis against PBS.	
Target Details		
Target:	TRPM8	

Target Details

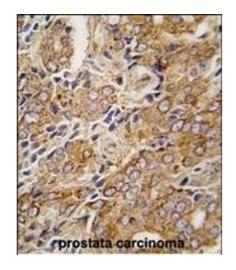
Alternative Name:	TRPM8 (TRPM8 Products)	
Background:	TRPM8 is a receptor-activated non-selective cation channel involved in detection of sensations such as coolness, by being activated by cold temperature below 25 degrees Celsius. It is activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH and involved in menthol sensation. It is permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.	
Molecular Weight:	127685	
Gene ID:	79054	
NCBI Accession:	NP_076985	
UniProt:	Q7Z2W7	

Application Details

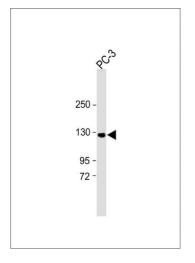
Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



250 -130 - 95 -72 -55 -



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded human prostata carcinoma tissue reacted with TR antibody (C-term) (ABIN392821 and ABIN2842253) , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.

Western Blotting

Image 2. All lanes: Anti-TR Antibody (C-term) at 1:1000 dilution Lane 1: PC-3 whole cell lysate Lysates/proteins at 20 μg per lane. Secondary Goat Anti-Mouse IgG/A/M(H/L), Peroxidase conjugated at 1/2000 dilution. Observed band size: 125 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Western Blotting

Image 3. All lanes: Anti-TR Antibody (C-term) at 1:1000 dilution Lane 1: PC-3 whole cell lysate Lysates/proteins at 20 μg per lane. Secondary Goat Anti-Mouse IgG/A/M(H/L), Peroxidase conjugated at 1/2000 dilution. Observed band size: 128 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the product details page for more images. Overall 5 images are available for ABIN392821.