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anti-Tensin 4 antibody (AA 20-231)

Images



Overview

Quantity:	100 μL
Target:	Tensin 4 (TNS4)
Binding Specificity:	AA 20-231
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tensin 4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Tensin-4 protein (20-231AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	Antigen Affinity Purified	

Target Details

Target:	Tensin 4 (TNS4)	
Alternative Name:	TNS4 (TNS4 Products)	
Background:	Background: May be involved in cell migration, cartilage development and in linking signal	
	transduction pathways to the cytoskeleton (By similarity). May promote apoptosis, via its	

Target Details

	cleavage	by	caspase-3.
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Aliases: C terminal tensin like antibody, C terminal tensin like protein antibody, C-terminal tensin-like protein antibody, CTEN antibody, FLJ14950 antibody, PP14434 antibody, TENS4_HUMAN antibody, Tensin 4 antibody, Tensin-4 antibody, Tns4 antibody

UniProt:

Q8IZW8

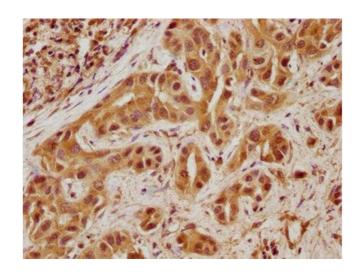
Application Details

Application Notes:	Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200,
Restrictions:	For Research Use only

Handling

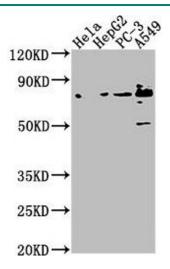
Harianing	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7171764 diluted at 1:100 and staining in paraffin-embedded human liver cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blotting

Image 2. Western Blot Positive WB detected in: Hela whole cell lysate, HepG2 whole cell lysate, PC-3 whole cell lysate, A549 whole cell lysate All lanes: TNS4 antibody at 1:1000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 77 kDa Observed band size: 77 kDa