



[Go to Product page](#)

Datasheet for ABIN1539033

anti-Tensin 4 antibody (N-Term)

1 Image

Overview

Quantity:	400 µL
Target:	Tensin 4 (TNS4)
Binding Specificity:	AA 132-159, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tensin 4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This CTEN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 132-159 amino acids from the N-terminal region of human CTEN.
Clone:	RB21221
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Tensin 4 (TNS4)
Alternative Name:	CTEN (TNS4 Products)
Background:	TNS4 may be involved in cell migration, cartilage development and in linking signal transduction

Target Details

pathways to the cytoskeleton (By similarity). May promote apoptosis, via its cleavage by caspase-3.

Molecular Weight: 76764

Gene ID: 84951

NCBI Accession: [NP_116254](#)

UniProt: [Q8IZW8](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

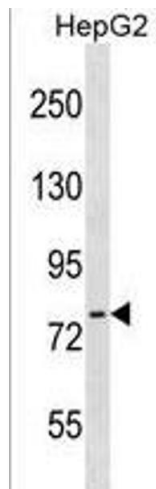
Preservative: Sodium azide

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: CTEN Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. CTEN Antibody (N-term) (ABIN1539033 and ABIN2849943) western blot analysis in HepG2 cell line lysates (35 µg/lane). This demonstrates the CTEN antibody detected the CTEN protein (arrow).