

Datasheet for ABIN1882026
anti-ZNF43 antibody (N-Term)[Go to Product page](#)

1 Image

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Overview

Quantity:	400 µL
Target:	ZNF43
Binding Specificity:	AA 73-99, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF43 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This ZNF43 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 73-99 amino acids from the N-terminal region of human ZNF43.
Clone:	RB39972
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ZNF43
Alternative Name:	ZNF43 (ZNF43 Products)
Background:	This gene belongs to the C2H2-type zinc finger gene family. The zinc finger proteins are

Target Details

involved in gene regulation and development, and are quite conserved throughout evolution. Like this gene product, a third of the zinc finger proteins containing C2H2 fingers also contain the KRAB domain, which has been found to be involved in protein-protein interactions.

Molecular Weight: 94124

NCBI Accession: [NP_001243577](#), [NP_001243578](#), [NP_001243579](#), [NP_003414](#)

UniProt: [P17038](#)

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

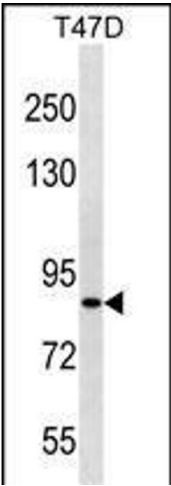
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Publications

Product cited in: Mishra, Chandravanshi, Trigun, Krishnamurthy: "Ambroxol modulates 6-Hydroxydopamine-induced temporal reduction in Glucocerebrosidase (GCase) enzymatic activity and Parkinson's disease symptoms." in: **Biochemical pharmacology**, Vol. 155, pp. 479-493, (2019) ([PubMed](#)).



Western Blotting

Image 1. ZNF43 Antibody (N-term) (ABIN1882026 and ABIN2838624) western blot analysis in T47D cell line lysates (35 µg/lane). This demonstrates the ZNF43 antibody detected the ZNF43 protein (arrow).