

Datasheet for ABIN1420534
anti-TXNDC9 antibody (AA 182-226) (HRP)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TXNDC9
Binding Specificity:	AA 182-226
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TXNDC9 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TXNDC9
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	TXNDC9
Alternative Name:	TXNDC9 (TXNDC9 Products)
Background:	Synonyms: APACD, PHLP3, Thioredoxin domain-containing protein 9, ATP-binding protein associated with cell differentiation, Protein 1-4, TXNDC9

Target Details

Background: Significantly diminishes the chaperonin TCP1 complex ATPase activity, thus negatively impacts protein folding, including that of actin or tubulin.

Gene ID: 10190

UniProt: [O14530](#)

Pathways: [Cell RedoxHomeostasis](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months