

A9676

Leader in Biomolecular Solutions for Life Science



TXNDC9 Rabbit pAb

Catalog No.: A9676

Basic Information

Observed MW

26kDa

Calculated MW

27kDa

Category

Polyclonal Antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene is a member of the thioredoxin family. The exact function of this protein is not known but it is associated with cell differentiation.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Immunogen Information

Gene ID

10190

Swiss Prot

O14530

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-110 of human TXNDC9 (NP_005774.2).

Synonyms

APACD; PHLP3; TXNDC9

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

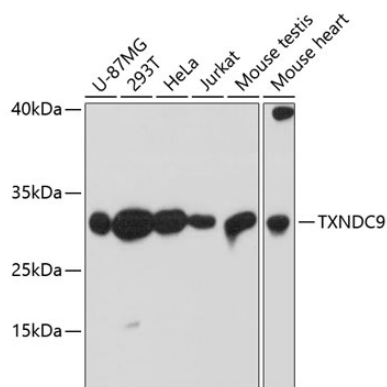
Affinity purification

Storage

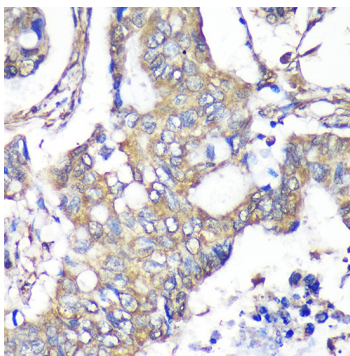
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using TXNDC9 Rabbit pAb (A9676) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.



Immunohistochemistry analysis of TXNDC9 in paraffin-embedded Human colon carcinoma using TXNDC9 Rabbit pAb (A9676) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.