

T161A Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20251a

Specification

T161A Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O9NX61
Other Accession	NP_060284.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	53602
Antigen Region	34-63

T161A Antibody (N-term) - Additional Information

Gene ID 54929

Other Names

Transmembrane protein 161A, Adaptive response to oxidative stress protein 29, AROS-29, TMEM161A

Target/Specificity

This T161A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 34-63 amino acids from the N-terminal region of human T161A.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

T161A Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

T161A Antibody (N-term) - Protein Information

Name TMEM161A

Function May play a role in protection against oxidative stress. Overexpression leads to reduced

levels of oxidant-induced DNA damage and apoptosis.

Cellular Location

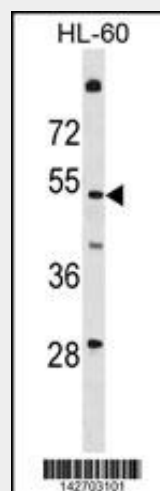
Membrane; Multi-pass membrane protein

T161A Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

T161A Antibody (N-term) - Images



T161A Antibody (N-term) (Cat. #AP20251a) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the T161A antibody detected the T161A protein (arrow).

T161A Antibody (N-term) - Background

The function of this protein is unknown.

T161A Antibody (N-term) - References

Montesano Gesualdi, N., et al. Free Radic. Res. 40(5):467-476(2006)
Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)