

TCTA Antibody (N-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21962a

Specification

TCTA Antibody (N-Term) - Product Information

Application	WB,E
Primary Accession	P57738
Other Accession	Q5EAA5 , Q5R7E2
Reactivity	Human
Predicted	Bovine
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit Ig
Calculated MW	11341

TCTA Antibody (N-Term) - Additional Information

Gene ID 6988

Other Names

T-cell leukemia translocation-altered gene protein, T-cell leukemia translocation-associated gene protein, TCTA

Target/Specificity

This TCTA antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 23-55 amino acids from human TCTA.

Dilution

WB~~1:2000

Format

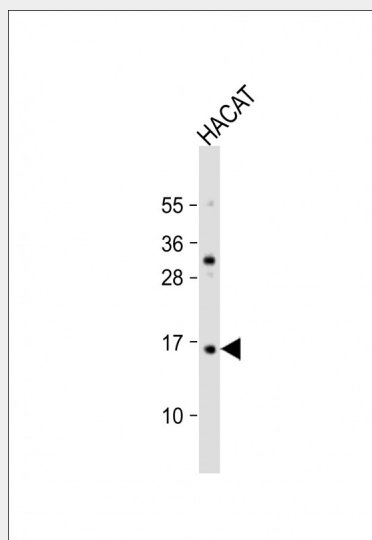
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

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

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



Anti-TCTA Antibody (N-Term) at 1:2000 dilution + HACAT whole cell lysate
Lysates/proteins at 20 µg per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution.
Predicted band size : 11 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.

TCTA Antibody (N-Term) - Background

May be required for cellular fusion during osteoclastogenesis.

TCTA Antibody (N-Term) - References

- Aplan P.D.,et al.Cancer Res. 55:1917-1921(1995).
- Ota T.,et al.Nat. Genet. 36:40-45(2004).
- Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
- Muzny D.M.,et al.Nature 440:1194-1198(2006).
- Kotake S.,et al.Bone 45:627-639(2009).

TCTA Antibody (N-Term) - Protein Information

Name TCTA

Function

May be required for cellular fusion during osteoclastogenesis.

Cellular Location

Membrane; Multi-pass membrane protein

Tissue Location

Ubiquitous. Highest level of expression in kidney. Present in monocytes, osteoclasts, macrophages, synoviocytes and synovial lining cells (at protein level).

TCTA 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](#)