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Datasheet for ABIN7270706
anti-TCTA antibody (AA 1-103)

1 Image

Overview

Quantity:	100 µL
Target:	TCTA
Binding Specificity:	AA 1-103
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCTA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Purpose:	TCTA Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-103 of human TCTA (NP_071503.1).
Sequence:	MAESWSGQAL QALPATVLGA LGSEFLREWE AQDMRVTLFK LLLLWLVLSSL LGIQLAWGFY GNTVTGLYHR PGLGGQNGST PDGSTHFPSW EMAANEPLKT HRE
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

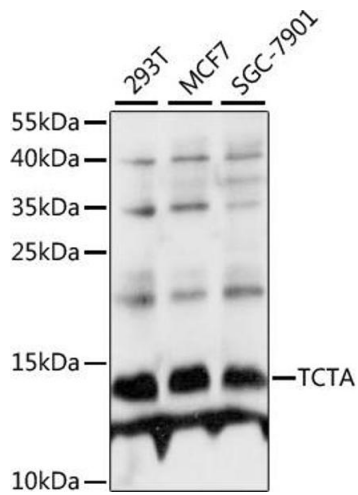
Target:	TCTA
Alternative Name:	TCTA (TCTA Products)
Background:	May be required for cellular fusion during osteoclastogenesis.,TCTA,Signal Transduction,Cell Biology & Developmental Biology,Cytoskeleton,Extracellular Matrix,Bone,TCTA
Molecular Weight:	11kDa
Gene ID:	6988
UniProt:	P57738

Application Details

Application Notes:	WB,1:200 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using TCTA antibody (ABIN7270706) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3s.