

Datasheet for ABIN2785705

anti-TCTEX1D4 antibody (N-Term)





Overview

OVEIVIEW	
Quantity:	100 μL
Target:	TCTEX1D4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCTEX1D4 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human RP11-269F19.9
Sequence:	RGSMLGLAAS FSRRNSLVGP GAGPGGQRPS LGPVPPLGSR VSFSGLPLAP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 93%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against RP11-269F19.9. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	TCTEX1D4

Target Details

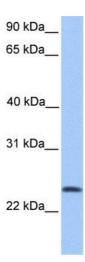
Abstract:	TCTEX1D4 Products
Background:	RP11-269F19.9 (also known as TCTEX1D4) belongs to the dynein light chain Tctex-type family.
	The exact function of RP11-269F19.9 remains unknown.
	Alias Symbols: LOC343521, RP11-269F19.9
	Protein Interaction Partner: PPP1CC, PPP1CA, TGFBR3, TGFBR2, ENG, ACVR2A,
	Protein Size: 221
Molecular Weight:	23 kDa
Gene ID:	343521
NCBI Accession:	NM_001013632, NP_001013654
UniProt:	Q5JR98

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 221 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-RP11-269F19.9 Antibody

Titration: 0.2-1 ug/ml

Positive Control: 721_B cell lysate