

Datasheet for ABIN2787543
anti-TMF1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TMF1
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Horse, Cow, Guinea Pig, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMF1 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 TMF1
Sequence:	TPETTESQVK DSSLCVSGET LAAGTSSPKT EGKHEETV NK ESDMKVPTVS
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 85%, Horse: 100%, Human: 100%, Pig: 100%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against TMF1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TMF1
Alternative Name:	TMF1 (TMF1 Products)

Target Details

Background:	TMF1 binds the HIV-1 TATA element and inhibits transcriptional activation by the TATA-binding protein (TBP). Alias Symbols: ARA160, TMF Protein Interaction Partner: UBC, NR3C1, GFI1B, ITSN2, KAT2B, PLK1, SMARCA4, AR, RAB6A, FER, Protein Size: 1093
Molecular Weight:	123 kDa
Gene ID:	7110
NCBI Accession:	NM_007114 , NP_009045
UniProt:	P82094
Pathways:	Hormone Transport

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1093 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-TMF1 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:12500

Positive Control: MCF7 cell lysate