antibodies - online.com







anti-TTPA antibody (C-Term)



Image



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Quantity:	100 μL
Target:	TTPA
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Horse, Dog, Guinea Pig, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TTPA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	HAVFSMIKPF LTEKIKERIH MHGNNYKQSL LQHFPDILPL EYGGEEFSME
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 86%, Human: 100%, Mouse: 79%, Rabbit: 100%, Rat: 100%, Sheep: 93%
Characteristics:	This is a rabbit polyclonal antibody against TTPA. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TTPA
Alternative Name:	TTPA (TTPA Products)
Background:	This gene encodes a soluble protein that binds alpha-trocopherol, a form of vitamin E, with high

selectivity and affinity. This protein plays an important role in regulating vitamin E levels in the
body by transporting vitamin E between membrane vesicles and facilitating the secretion of
vitamin E from hepatocytes to circulating lipoproteins.

Alias Symbols: ATTP, AVED, TTP1, alphaTTP

Protein Interaction Partner: CMTM5, APP, MGMT,

Protein Size: 278

Molecular Weight: 31 kDa

Gene ID: 7274

NCBI Accession: NM_000370, NP_000361

UniProt: P49638

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 278 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.

90 kDa__ 65 kDa__ 40 kDa__ 29 kDa__ 22 kDa__

Western Blotting

Image 1.

Catalog Number: ARP62974 Lot Number: QC33626 Lane: Jurkat Cell Lysate

Rabbit Anti-TTPA Antibody

Antibody Titration: 1.0µg/ml Gel Concentration: 12%