



Datasheet for ABIN6739248
anti-TMTC1 antibody (AA 470-519)



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1 Image

Overview

Quantity:	100 µL
Target:	TMTC1
Binding Specificity:	AA 470-519
Reactivity:	Human, Cow, Dog, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMTC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa470-519 of human TMTC1 (Q8IUR5, NP_787057). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Dog, Bovine (100%), Mouse, Rat, Elephant, Rabbit, Horse, Guinea pig, Turkey, Zebra finch, Chicken (92%), Opossum, Lizard (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TMTC1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Bovine (100%) Mouse, Rat, Rabbit, Horse, Guinea pig, Chicken (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	TMTC1
Alternative Name:	ARG99 / OLF (TMTC1 Products)
Background:	Name/Gene ID: TMTC1 Synonyms: TMTC1, ARG99, OLF, TMTC1A
Gene ID:	83857
NCBI Accession:	NP_787057
UniProt:	Q8IUR5

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.