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Datasheet for ABIN6738530
anti-TKTL2 antibody (AA 38-87)

1 Image

Overview

Quantity:	100 µL
Target:	TKTL2
Binding Specificity:	AA 38-87
Reactivity:	Human, Cow, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TKTL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa38-87 of human TKTL2 (Q9H0I9, NP_115512). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Elephant (100%), Gorilla, Mouse, Rat, Hamster, Panda, Horse, Guinea pig (92%), Baboon, Galago, Marmoset, Dog, Bat (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TKTL2
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse, Rat, Horse, Guinea pig (92%).
Purification:	Immunoaffinity purified

Target Details

Target: TKTL2

Alternative Name: TKTL2 ([TKTL2 Products](#))

Background: Name/Gene ID: TKTL2

Synonyms: TKTL2, Transketolase-like protein 2, Transketolase-like 2, DKFZP434L1717

Gene ID: 84076

NCBI Accession: [NP_115512](#)

UniProt: [Q9H0I9](#)

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.