

Product datasheet for TA330751

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CLNMT (CAMKMT) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-CAMKMT antibody is: synthetic peptide directed towards the C-

terminal region of Human CAMKMT. Synthetic peptide located within the following region:

QFCNLAEKAGFCIQRHENYDEHISNFHSKLKKENPDIYEENLHYPLLLIL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 35 kDa

Gene Name: calmodulin-lysine N-methyltransferase

Database Link: NP 079042

Entrez Gene 79823 Human

Q7Z624

Background: This gene encodes a class I protein methyltransferase that acts in the formation of

trimethyllysine in calmodulin. The protein contains a AdoMet-binding motif and may play a

role in calcium-dependent signaling.

Synonyms: C2orf34; Cam; CaM KMT; CLNMT; KMT

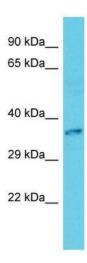
Note: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%;

Guinea pig: 93%; Mouse: 92%





Product images:



Host: Rabbit; Target Name: CAMKMT; Sample Tissue: HepG2 Whole Cell lysates; Antibody Dilution: 1.0ug/ml; CAMKMT is supported by BioGPS gene expression data to be expressed in HepG2