10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Pcmtd2 Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI12947

Product Information

Application	WB
Primary Accession	Q8BHD8
Other Accession	NM_153594, NP_705822
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40756

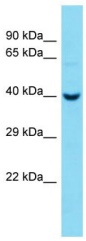
Additional Information

Gene ID	245867
Alias Symbol	5330414D10Rik, AI314201
Other Names	Protein-L-isoaspartate O-methyltransferase domain-containing protein 2, Pcmtd2
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Pcmtd2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Pcmtd2 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Pcmtd2
Function	May act as a substrate recognition component of an ECS (Elongin BC-CUL5-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. May bind to the methyltransferase cofactor S- adenosylmethionine (AdoMet) via the N-terminal AdoMet binding motif, but probably does not display methyltransferase activity.
Cellular Location	Cytoplasm {ECO:0000250|UniProtKB:P22061}.

Images



Host: Rabbit
Target Name: Pcmtd2
Sample Tissue: Mouse Liver lysates
Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.