

Rabbit anti-Human PIMT Polyclonal Antibody | anti-PIMT antibody

Rabbit anti-PIMT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220183	Rabbit	Human	Immunohistochemistry, Western Blot

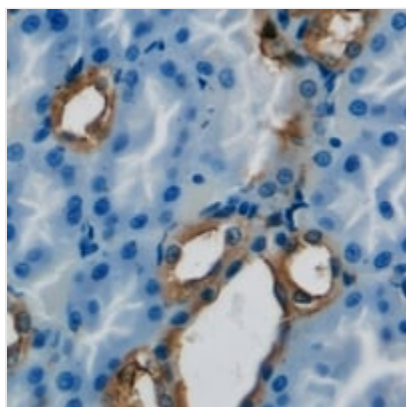
PRODUCT SYNONYMS

PIMT; Polyclonal Antibody; Rabbit anti-PIMT Antibody; HCA137; NCOA6IP; Trimethylguanosine synthase; CLL-associated antigen KW-2; Cap-specific guanine-N2 methyltransferase; Hepatocellular carcinoma-associated antigen 137; Nuclear receptor coactivator 6-interacting protein; PRIP-interacting protein with methyltransferase motif; PIPMT; anti-PIMT antibody

PRODUCT SPECIFICATIONS

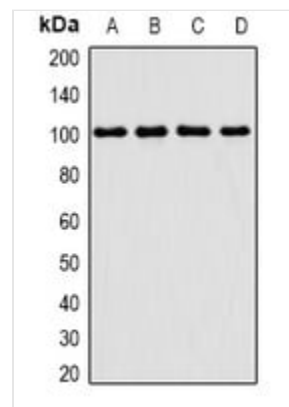
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PIMT antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human PIMT
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PIMT staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PIMT expression in Jurkat (A), MCF7 (B), mouse thymus (C), mouse testis (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PIMT antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	317373500
NCBI GeneID	96764
UniProt Accession #	Q96RS0; Q5GH23; Q8TDG9; Q96QU3; Q9H5V3; A6NJQ5
Molecular Weight	853
NCBI Official Full Name	Trimethylguanosine synthase
NCBI Official Synonym Full Names	trimethylguanosine synthase 1
NCBI Official Symbol	TGS1
NCBI Official Synonym Symbols	PIMT; PIPMT; NCOA6IP
NCBI Protein Information	trimethylguanosine synthase; SEREX-defined; CLL-associated antigen KW-2; PRIP-interacting protein PIPMT; trimethylguanosine synthase homolog; cap-specific guanine-N2 methyltransferase; hepatocellular carcinoma-associated antigen 137; nuclear receptor coac
UniProt Protein Name	Trimethylguanosine synthase
UniProt Gene Name	TGS1
UniProt Synonym Gene Names	HCA137; NCOA6IP; PIMT; PIMT; PIPMT
UniProt Entry Name	TGS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pimt-antibody-immunohistochemistry-western-blot-elisa/220183>