

anti-Human PTTG1 Antibody | anti-PTTG1 antibody

PTTG1 Antibody

CATALOG # AAA110505	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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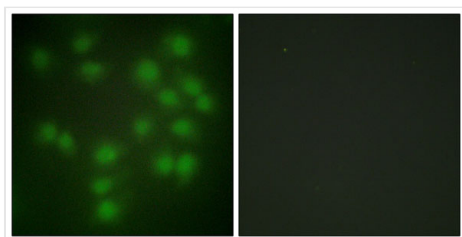
PRODUCT SYNONYMS

PTTG1; PTTG1 Antibody; EAP1; PTTG; TUTR1; anti-PTTG1 antibody

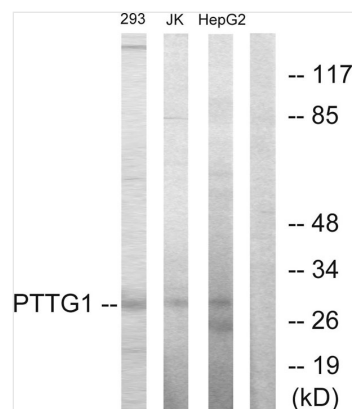
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	PTTG1 antibody detects endogenous levels of total PTTG1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	202
Applicable Applications for anti-PTTG1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human PTTG1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Peptide-+ Western blot analysis of extracts from 293 cells, Jurkat cells and HepG2 cells, using PTTG1 antibody. Immunofluorescence analysis of HUVEC cells, using PTTG1 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-PTTG1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Dominguez A., Oncogene 17:2187-2193(1998). Kakar S.S., Cytogenet. Cell Genet. 84:211-216(1999). Zhang X., Mol. Endocrinol. 13:156-166(1999).

NCBI AND UNIPROT INFORMATION

NCBI GI #	538260592
NCBI GeneID	9232
NCBI Accession #	NP_001269311.1
NCBI GenBank Nucleotide #	NM_001282382.1
UniProt Accession #	O95997
Molecular Weight	22,024 Da
NCBI Official Full Name	securin
NCBI Official Synonym Full Names	pituitary tumor-transforming 1
NCBI Official Symbol	PTTG1
NCBI Official Synonym Symbols	EAP1; PTTG; HPTTG; TUTR1
NCBI Protein Information	securin
UniProt Protein Name	Securin
UniProt Gene Name	PTTG1
UniProt Synonym Gene Names	EAP1; PTTG; TUTR1; Tumor-transforming protein 1; hPTTG

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://www.aaabiotech.com/human-antibody/pttg1/110505>