

Rabbit PCIA1 Polyclonal Antibody | anti-DDA1 antibody

PCIA1 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285461	Rabbit	Human (Predicted Reactivity: Bovine, Chicken, Zebrafish, Mouse, Xenopus)	Immunohistochemistry, ELISA, Western Blot

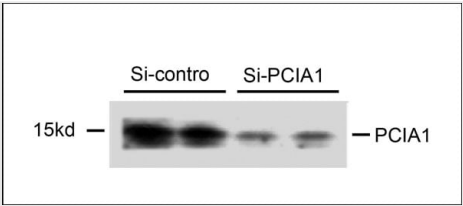
PRODUCT SYNONYMS

PCIA1; Polyclonal Antibody; PCIA1 Antibody (Center); DET1- and DDB1-associated protein 1; Placenta cross-immune reaction antigen 1; PCIA-1; DDA1; C19orf58; anti-DDA1 antibody

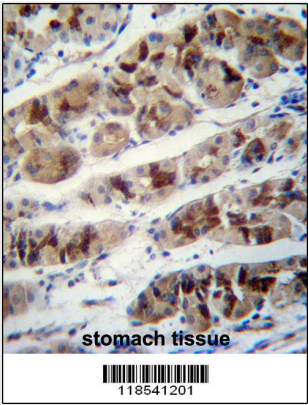
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Chicken, Zebrafish, Mouse, Xenopus)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PCIA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 11-40 amino acids from the Central region of human PCIA1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	11-40
Sequence Length	102
Applicable Applications for anti-DDA1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

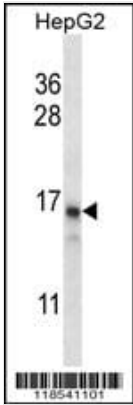
IMAGES



WB (Western Blot)
Western blot analysis of extracts from 293T cells that were transfected with si-control or transfected si-PCIA1, using rabbit polyclonal PCIA1 Antibody (Center).



IHC (Immunohiostchemistry)
PCIA1 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of PCIA1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
PCIA1 Antibody (Center) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the PCIA1 antibody detected the PCIA1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-DDA1 antibody	PCIA1 may be involved in ubiquitination and subsequent proteasomal degradation of target proteins. Component of the DDD-E2 complexes which may provide a platform for interaction with CUL4A and WD repeat proteins.
Product Categories/Family for anti-DDA1 antibody	Cell Biology
References	Olma, M.H., et al. J. Cell. Sci. 122 (PT 7), 1035-1044 (2009) : Pick, E., et al. Mol. Cell. Biol. 27(13):4708-4719(2007) Li, Z.M., et al. Zhonghua Yi Xue Yi Chuan Xue Za Zhi 24(3):279-283(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13129016
NCBI GeneID	79016
NCBI Accession #	NP_076955.1
NCBI GenBank Nucleotide #	NM_024050.5
UniProt Accession #	Q9BW61
Molecular Weight	11835

NCBI Official Full Name	DET1- and DDB1-associated protein 1
NCBI Official Synonym Full Names	DET1 and DDB1 associated 1
NCBI Official Symbol	DDA1
NCBI Official Synonym Symbols	PCIA1; C19orf58
NCBI Protein Information	DET1- and DDB1-associated protein 1
UniProt Protein Name	DET1- and DDB1-associated protein 1
UniProt Gene Name	DDA1
UniProt Synonym Gene Names	C19orf58; PCIA1; PCIA-1
UniProt Entry Name	DDA1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/pcia1-antibody-immunohistochemistry-western-blot-elisa/285461>