

Rabbit anti-Human PDCD12 Polyclonal Antibody | anti-PDCD12 antibody

PDCD12 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310879	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

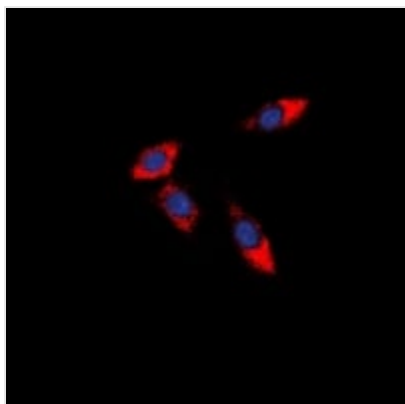
PRODUCT SYNONYMS

PDCD12; Polyclonal Antibody; PDCD12 Antibody; Cell death regulator Aven; anti-PDCD12 antibody

PRODUCT SPECIFICATIONS

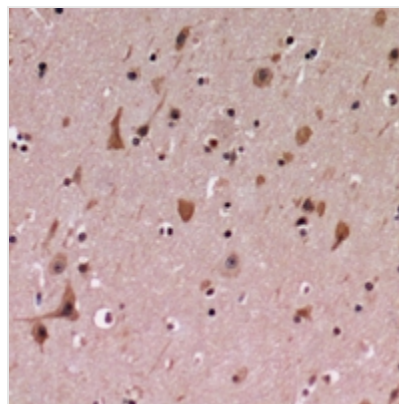
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of PDCD12 protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	362
Applicable Applications for anti-PDCD12 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PDCD12.
Preparation and Storage	Store at -20 degree C.

IMAGES



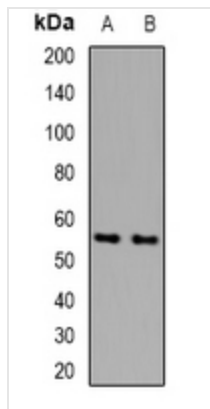
IF (Immunofluorescence)

Immunofluorescent analysis of PDCD12 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of PDCD12 staining in human brain formalin fixed paraffin embedded tissue section. 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 EEF1A (acetyl-Lys146) expression in H9C2 PMA-treated whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PDCD12 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9966841
NCBI GeneID	57099
NCBI Accession #	NP_065104.1
NCBI GenBank Nucleotide #	NM_020371.3
UniProt Accession #	Q9NQS1
Molecular Weight	55 kDa
NCBI Official Full Name	cell death regulator Aven
NCBI Official Synonym Full Names	apoptosis and caspase activation inhibitor
NCBI Official Symbol	AVEN
NCBI Official Synonym Symbols	PDCD12
NCBI Protein Information	cell death regulator Aven
UniProt Protein Name	Cell death regulator Aven
UniProt Gene Name	AVEN

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/pdcd12-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/310879>