

Rabbit anti-Human CDAN1 Polyclonal Antibody | anti-CDAN1 antibody

CDAN1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235030	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

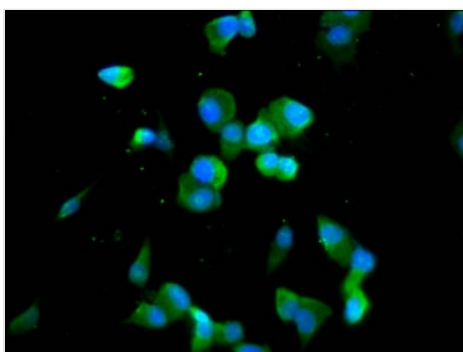
PRODUCT SYNONYMS

CDAN1; Polyclonal Antibody; CDAN1 Antibody; Codanin-1; UNQ664/PRO1295; anti-CDAN1 antibody

PRODUCT SPECIFICATIONS

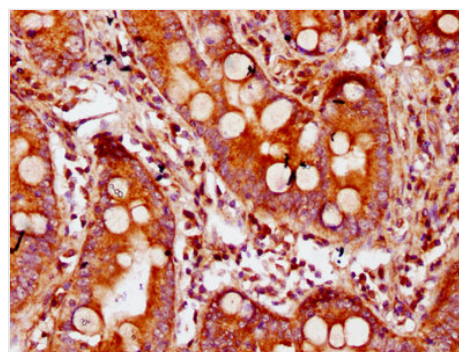
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1227
Applicable Applications for anti-CDAN1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Codanin-1 protein (62-249AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



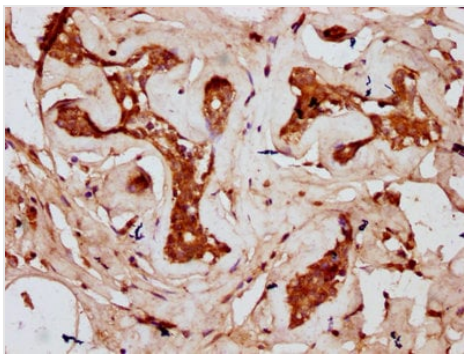
IHC (Immunohistochemistry)

Immunofluorescence staining of SH-SY5Y cells with AAA235030 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA235030 diluted at 1:300 and staining in paraffin-embedded human small intestine tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA235030 diluted at 1:300 and staining in paraffin-embedded human breast cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-CDAN1 antibody	May act as a negative regulator of ASF1 in chromatin assembly.
Product Categories/Family for anti-CDAN1 antibody	Cardiovascular ; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	57222570
NCBI GeneID	146059
NCBI Accession #	NP_612486.2
NCBI GenBank Nucleotide #	NM_138477.3
UniProt Accession #	Q8IWY9 ; Q6NYD0 ; Q7Z7L5 ; Q969N3
Molecular Weight	~ Da
NCBI Official Full Name	codanin-1
NCBI Official Synonym Full Names	codanin 1
NCBI Official Symbol	CDAN1
NCBI Official Synonym Symbols	DLT; CDA1; CDAI; CDAN1A; PRO1295
NCBI Protein Information	codanin-1
UniProt Protein Name	Codanin-1
UniProt Gene Name	CDAN1

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/polyclonal/cdan1-antibody-immunofluorescence-immunohistochemistry-elisa/235030>