

DDA1 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS15874**Specification****DDA1 Antibody (C-Terminus) - Product Information**

Application	IF, WB
Primary Accession	O9BW61
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12kDa KDa

DDA1 Antibody (C-Terminus) - Additional Information**Gene ID** 79016**Other Names**

DET1- and DDB1-associated protein 1, Placenta cross-immune reaction antigen 1, PCIA-1, DDA1, C19orf58, PCIA1

Target/Specificity

Human DDA1.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

DDA1 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

DDA1 Antibody (C-Terminus) - Protein Information**Name** DDA1 {ECO:0000303|PubMed:17452440, ECO:0000312|HGNC:HGNC:28360}**Function**

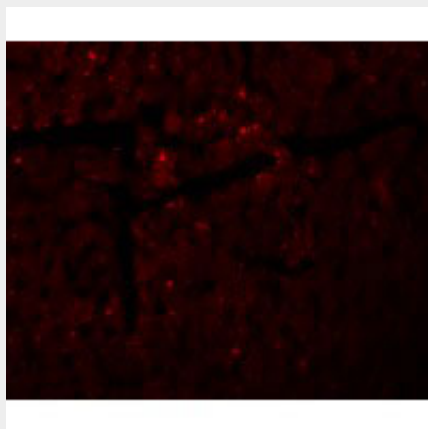
Functions as a component of numerous distinct DCX (DDB1-CUL4- X-box) E3 ubiquitin-protein ligase complexes which mediate the ubiquitination and subsequent proteasomal degradation of target proteins (PubMed:17452440, PubMed:28437394, PubMed:28302793, PubMed:31686031, PubMed:31819272). In the DCX complexes, acts as a scaffolding subunit required to stabilize the complex (PubMed:31686031, PubMed:31819272).

DDA1 Antibody (C-Terminus) - Protocols

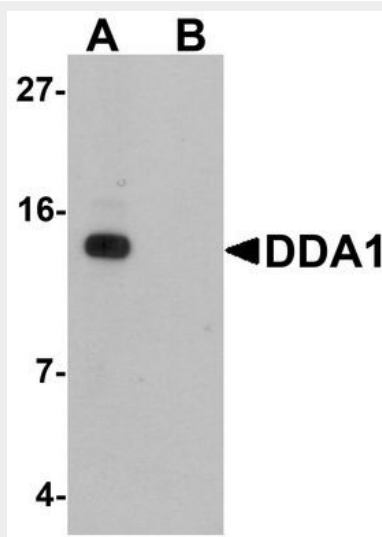
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DDA1 Antibody (C-Terminus) - Images



Immunofluorescence of DDA1 in mouse heart tissue with DDA1 antibody at 20 µg/mL.



Western blot analysis of DDA1 in mouse heart tissue lysate with DDA1 antibody at 1 µg/ml in (A)...

DDA1 Antibody (C-Terminus) - Background

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.

DDA1 Antibody (C-Terminus) - References

Pick E.,et al.Mol. Cell. Biol. 27:4708-4719(2007).
Deng H.-X.,et al.Submitted (DEC-2004) to the EMBL/GenBank/DDBJ databases.
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Olsen J.V.,et al.Sci. Signal. 3:RA3-RA3(2010).