

DDA1 (aa32-42) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3157a

Specification

DDA1 (aa32-42) Antibody (internal region) - Product Information

Application	E
Primary Accession	O9BW61
Other Accession	NP_076955.1 , 79016 , 66498 (mouse)
Predicted	Human, Mouse, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	11835

DDA1 (aa32-42) Antibody (internal region) - Additional Information

Gene ID 79016

Other Names

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

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

DDA1 (aa32-42) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

DDA1 (aa32-42) Antibody (internal region) - 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:28302793, PubMed:28437394, PubMed:31686031, PubMed:31819272).

target="_blank">31819272). In the DCX complexes, acts as a scaffolding subunit required to stabilize the complex (PubMed:31686031, PubMed:31819272).

DDA1 (aa32-42) Antibody (internal region) - 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 (aa32-42) Antibody (internal region) - Images

DDA1 (aa32-42) Antibody (internal region) - References

An interaction network of the mammalian COP9 signalosome identifies Dda1 as a core subunit of multiple Cul4-based E3 ligases. Olma MH, Roy M, Le Bihan T, Sumara I, Maerki S, Larsen B, Quadroni M, Peter M, Tyers M, Pintard L, J Cell Sci. 2009 Apr 1;122(Pt 7):1035-44. PMID: 19295130