

DDA1 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI15204

Product Information

Application	WB
Primary Accession	Q9BW61
Other Accession	NM_024050 , NP_076955
Reactivity	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11835

Additional Information

Gene ID	79016
Alias Symbol	C19orf58, MGC2594, PCIA1
Other Names	DET1- and DDB1-associated protein 1, Placenta cross-immune reaction antigen 1, PCIA-1, DDA1, C19orf58, PCIA1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-DDA1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	DDA1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

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

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).

Images



Host: Rabbit
Target Name: DDA1
Antibody Dilution: 1.0µg/ml
Sample Tissue: 721_B cell lysate
DDA1 is supported by BioGPS gene expression data to be expressed in 721_B

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.