

# GOAT ANTI-DDA1 ANTIBODY

**SKU:** EB09922



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## SPECIFICATIONS

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

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym /**

**Alias** C19orf58|cross-immune reaction antigen PCIA1|DET1 and DDB1 associated 1|MGC2594|PCIA1|DDA1

**Names**

**Accession ID** NP\_076955.1

**Immunogen** Peptide with sequence C-PTREYPSEQIIVTE, from the internal region of the protein sequence according to NP\_076955.1.

**Peptide Sequence** C-PTREYPSEQIIVTE

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Dog

**Human Gene ID** 79016

**Mouse Gene ID** 66498

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:32000.

**Western Blot** Preliminary experiments gave an approx 25kDa band in Mouse Brain lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 11.8kDa according to NP\_076955.1. The 25kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

**Application Type** ELISA

## SELECTED REFERENCES

[{"pmid": 19295130, "intro": "", "title": "An interaction network of the mammalian COP9 signalosome identifies Dda1 as a core subunit of multiple Cul4-based E3 ligases.", "author": "Olma MH, Roy M, Le Bihan T, Sumara I, Maerki S, Larsen B, Quadroni M, Peter M, Tyers M, Pintard L, ", "journal": "Journal of cell science 2009 Apr 122 (Pt 7): 1035-44."}]

## DOCUMENTS

- [Data Sheet](#)