



# GOAT ANTI-DDA1 ANTIBODY

**SKU:** EB09922



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	C19orf58 cross-immune reaction antigen PCIA1 DET1 and DDB1 associated 1 MGC2594 PCIA1 DDA1
<b>Accession ID</b>	NP_076955.1
<b>Immunogen</b>	Peptide with sequence C-PTREYPSEIIVTE, from the internal region of the protein sequence according to NP_076955.1.
<b>Peptide Sequence</b>	C-PTREYPSEIIVTE
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Dog
<b>Human Gene ID</b>	79016
<b>Mouse Gene ID</b>	66498
<b>Product Grade</b>	<a href="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</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	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?
<b>Application Type</b>	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](#)