www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-DDA1 ANTIBODY

SKU: EB09922

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