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GOAT ANTI-NDFIP1 ANTIBODY

SKU: EB07646

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	Nedd4 WW domain-binding protein 5|N4WBP5|MGC10924|Nedd4 family interacting protein 1|NDFIP1
Accession ID	NP_085048.1
Immunogen	Peptide with sequence C-NYAKVRKMPET, from the internal region of the protein sequence according to NP_085048.1.
Peptide Sequence	C-NYAKVRKMPET
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, Rat
Human Gene ID	80762
Mouse Gene ID	65113
Rat Gene ID	291609
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 1:16000.
Western Blot	Western Blot: Preliminary experiments gave an approx 20kDa band in Human Lymph Node, Thymus and Thyroid Gland lysates after 0.1µg/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 24.9kDa according to NP_085048.1. The 20kDa 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	Pep-ELISA