ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

Goat anti-MYD88, Biotinylated Antibody

Item Number	dAP-3310
Target Molecule	Principle Name: MYD88, Biotinylated; Official Symbol: MYD88; All Names and Symbols: MYD88; myeloid differentiation primary response 88; MYD88D; myeloid differentiation primary response gene (88); Accession Number (s): NP_001166038.1; NP_002459.2; NP_001166039.1; Human Gene ID(s): 4615; Non-Human GeneID(s): 17874 (mouse) 301059 (rat)
Immunogen	IKYKAMKKEFP., is from internal region This antibody is expected to recognize reported isoforms 1, 2 and 3 (NP_001166038.1; NP_002459.2; NP_001166039.1).
Applications	Pep ELISA, WB, IHC, EIA Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconsititute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	Western Blot: Approx 33kDa band observed in Human Thymus lysates (calculated MW of 33.2kDa according to NP_002459.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.
IHC	
Reference	Reference(s): Li X, Qin J. Modulation of Toll-interleukin 1 receptor mediated signaling. Journal of molecular medicine (Berlin, Germany) 2005 Apr 83 (4): 258-66..PMID: 15662540->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only

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