ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

Goat anti-AMHR2 (aa88-99) Antibody

Item Number	dAP-3208
Target Molecule	Principle Name: AMHR2 (aa88-99); Official Symbol: AMHR2; All Names and Symbols: AMHR2; anti-Mullerian hormone receptor, type II; AMHR; MISR2; MISRII; MRII; AMH type II receptor; MIS type II receptor; Muellerian inhibiting substance type II receptor; Mullerian inhibiting substance type II receptor; anti-Muellerian hormone type II rece; Accession Number (s): NP_065434.1; NP_001158162.1; NP_001158163.1; Human Gene ID(s): 269; Non-Human GeneID(s):
Immunogen	ESLHCDPSPRAH, is from internal region This antibody is expected to recognize all reported isoforms (NP_065434.1; NP_001158162.1; NP_001158163.1).
Applications	Pep ELISA, WB 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 128000.
Western Blot	Western Blot: Approx 60+65kDa bands observed in lysates of cell line MDA-MB-231 (calculated MW of 62.7kDa according to NP_065434.1). The observed molecular weights can be explained by glycosylation of the mature isoforms. Recommended concentration: 1-3µg
IHC	
Reference	Reference(s): Faure E, Gouédard L, Imbeaud S, Cate R, Picard JY, Josso N, di Clemente N. Mutant isoforms of the anti-Müllerian hormone type II receptor are not expressed at the cell membrane. The Journal of biological chemistry 1996 Nov 271 (48): 30571-5..PMID: 8940028->

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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