



Goat anti-PCQAP / MED15 Antibody

Item Number	dAP-1717
Target Molecule	Principle Name: PCQAP / MED15 ; Official Symbol: MED15; All Names and Symbols: MED15; mediator complex subunit 15; ARC105; CAG7A; CTG7A; DKFZp686A2214; DKFZp762B1216; FLJ42282; FLJ42935; PCQAP; TIG-1; TIG1; TNRC7; CTG repeat protein 7a; PC2 (positive cofactor 2, multiprotein complex) glutamine/Q-rich-associated protein; PC2-glutamin; Accession Number (s): NP_001003891.1; NP_056973.2; Human Gene ID(s): 51586; Non-Human GeneID(s): 94112 (mouse)
Immunogen	PPQSQTQPLVSQAQ, is from internal region This antibody is expected to recognize both reported isoforms (NP_001003891.1; NP_056973.2).
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; Reconstitute 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 8000.
Western Blot	Western Blot: Approx. 90kDa band observed in Human Lung lysates (calculated MW of 86.8kDa according to NP_001003891.1). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Thakur JK, Arthanari H, Yang F, Pan SJ, Fan X, Breger J, Frueh DP, Gulshan K, Li DK, Mylonakis E, Struhl K, Moye-Rowley WS, Cormack BP, Wagner G, Näär AM. A nuclear receptor-like pathway regulating multidrug resistance in fungi. Nature 2008 Apr 452 (7187): 604-9..PMID: 18385733->

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**