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anti-MED15 antibody (Internal Region)



Image



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Overview

Quantity:	100 μg
Target:	MED15
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This MED15 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	PCQAP / MED15
Immunogen:	Peptide with sequence C-PPQSQTQPLVSQAQ, from the internal region of the protein sequence according to NP_001003891.1, NP_056973.2.
Sequence:	PPQSQTQPLV SQAQ
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_001003891.1, NP_056973.2).
Cross-Reactivity:	Human, Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Product Details Grade: Verified **Target Details** Target: MED15 MED15 (MED15 Products) Alternative Name Background: 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, PC2glutamin Gene ID: 51586, 94112 NCBI Accession: NP_001003891, NP_056973 Pathways: Stem Cell Maintenance, Regulation of Lipid Metabolism by PPARalpha **Application Details** Western Blot: Approx. 90 kDa band observed in Human Lung lysates (calculated MW of **Application Notes:** 86.8 kDa according to NP_001003891.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:8000. Restrictions: For Research Use only Handling Format: Liquid Concentration: 0.5 mg/mL Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. Preservative: Sodium azide This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which Precaution of Use: should be handled by trained staff only. Handling Advice: Minimize freezing and thawing. -20 °C Storage: Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated

at 4°C for a few weeks and still remain viable.

Images

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Western Blotting

Image 1. ABIN335156 (1μg/ml) staining of Human Lung lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.