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Anti-Human ALMS1 Polyclonal Antibody

多克隆抗体

产品货号: PA03247

第三版

**描述:** This gene encodes a protein containing a large tandem-repeat domain as well as additional low complexity regions. The encoded protein functions in microtubule organization, particularly in the formation and maintenance of cilia. Mutations in this gene cause Alstrom syndrome. There is a pseudogene for this gene located adjacent in the same region of chromosome 2. Alternative splice variants have been described but their full length nature has not been determined. ALMS1 (ALMS1, Centrosome And Basal Body Associated Protein) is a Protein Coding gene. Diseases associated with ALMS1 include Alstrom Syndrome and Giant Axonal Neuropathy. Among its related pathways are Regulation of PLK1 Activity at G2/M Transition and Organelle biogenesis and maintenance.

**抗原:** Synthesized peptide derived from the Internal region of human ALMS1

**配方:**

**如何使用:** 加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:** PBS (pH7.4) ， 1% BSA

**应用:** WB 1 ~ 5  $\mu$ g/ml.

**特异性:** Expressed in all tissues tested including adipose and pancreas. Expressed by beta-cells of the islets in the pancreas (at protein level).