

# ATAGENIX LABORATORIES

# Catalog Number:ATA24547 ALMS1 rabbit Polyclonal Antibody

## 产品概述

产品名 ( Product Name ) ALMS1 rabbit Polyclonal Antibody

货号 (Catalog No.) ATA24547

种类 ( Category ) Primary antibodies

宿主 (Host) Rabbit

反应种属 (Species specificity ) Human

**应用实验(Tested applications)** WB,IHC-p,ELISA

**克隆性(Clonality**) Polyclonal

**偶连物(Conjugation**) Unconjugated

免疫原 (Immunogen ) Synthesized peptide derived from ALMS1 . at AA range: 1530-1610

产品性能

状态 (Form ) Liquid

存放条件(Storage) Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C

for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.

纯化方式 ( Purity ) The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

#### 应用

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

### 产品背景

ALMS1, centrosome and basal body associated protein(ALMS1) Homo sapiens 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 maintanance 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. [provided by RefSeq, Apr 2014],