

ALMS1 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

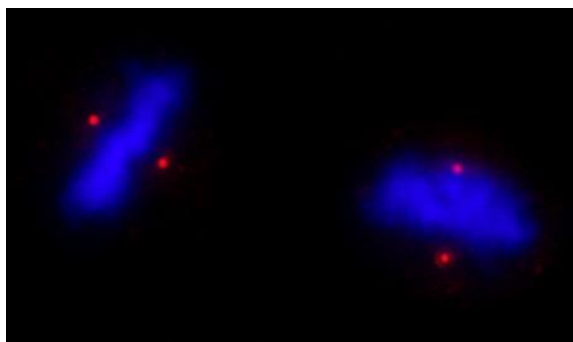
Protein ID EAW99731.1

Catalog No. IHC-00367-T

GeneID 7840



APPLICATIONS	ICC-IF
SPECIES REACTIVITY	Human
AMOUNT	10 µl
CONCENTRATION	50 µg/ml
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	<p>Antibody was affinity purified using an epitope specific to ALMS1 immobilized on solid support.</p> <p>The epitope recognized by IHC-00367-T maps to a region between residue 1200 and 1250 of human Alstrom syndrome 1 using the numbering given in entry EAW99731.1 (GeneID 7840).</p> <p>Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p>
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <p>Immunofluorescence 1:100 – 1:500 (ICC)</p>
APPLICATION NOTES	<p>Formaldehyde-Fixed Cells 1:100 – 1:500: Permeabilization with Triton-X 100 is recommended.</p> <p>Acetone fixation is not recommended.</p>
IHC HUMAN CONTROLS	HeLa Cells
ADDITIONAL INFO	<p>https://www.bethyl.com/product/IHC-00367-T Use the link above to view SDS, a current list of citations, and other product specific information.</p>

**Detection of human ALMS1 by immunocytochemistry.**

Sample: NBF-fixed asynchronous HeLa cells. *Antibody:* Affinity purified rabbit anti-ALMS1 (Cat. No. IHC-00367-T) used at a dilution of 1:250. *Detection:* Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody Hilyte Plus™ 555 used at a dilution of 1:100.