

Rabbit anti-Human ALY Polyclonal Antibody | anti-ALY antibody

ALY antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305011	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

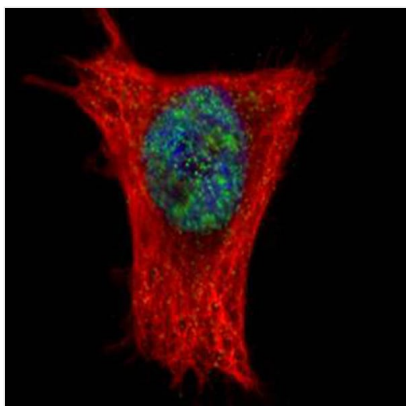
PRODUCT SYNONYMS

ALY; Polyclonal Antibody; ALY antibody; anti-ALY antibody

PRODUCT SPECIFICATIONS

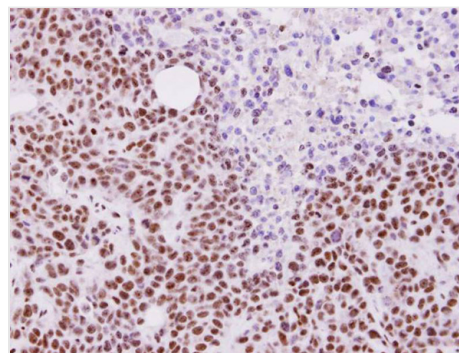
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	257
Applicable Applications for anti-ALY antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 203 of ALY
Target Name	ALY
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



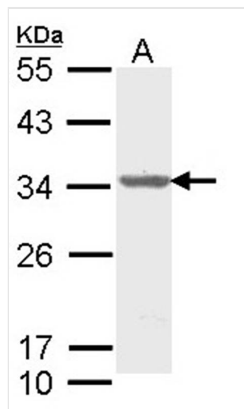
IF (Immunofluorescence)

Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using ALY antibody (Green) at 1: 500 dilution and alpha-tubulin antibody (Red) at 1: 2000.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded SAS xenograft, using ALY antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Molt-4 12% SDS PAGE Primary antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-ALY antibody	The protein encoded by this gene is a heat stable, nuclear protein and functions as a molecular chaperone. It is thought to regulate dimerization, DNA binding, and transcriptional activity of basic region-leucine zipper (bZIP) proteins. [provided by RefSeq]
Product Categories/Family for anti-ALY antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	30411083
NCBI GeneID	10189
Molecular Weight	26,888 Da
NCBI Official Full Name	THO complex 4
NCBI Official Synonym Full Names	Aly/REF export factor
NCBI Official Symbol	ALYREF
NCBI Official Synonym Symbols	ALY; BEF; REF; THOC4; ALY/REF
NCBI Protein Information	THO complex subunit 4
UniProt Protein Name	THO complex subunit 4
UniProt Gene Name	ALYREF
UniProt Synonym Gene Names	ALY; BEF; THOC4; Tho4
UniProt Entry Name	THOC4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/aly-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/305011>