# **ALY** antibody

Catalog No: #22019

Package Size: #22019 100ul



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### Description

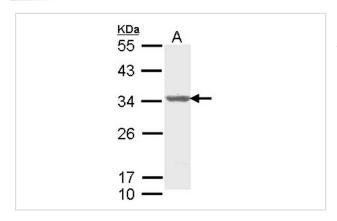
Product Name	ALY antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 203 of
	ALY
Target Name	ALY
Accession No.	NCBI Gene ID: 10189NCBI mRNA#: BC052302NCBI Protein#: AAH52302
Concentration	0.6mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## Application Details

Predicted MW: 27kd Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:500 Immunofluorescence: 1:100-1:200

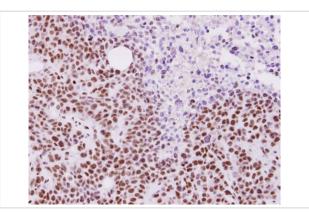
### **Images**



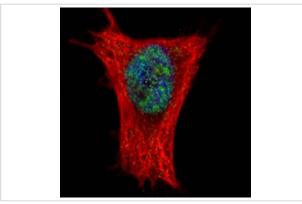
Sample (30 ug of whole cell lysate)

A: Molt-4 12% SDS PAGE

Primary antibody diluted at 1: 1000



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



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.

### Background

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]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.