

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

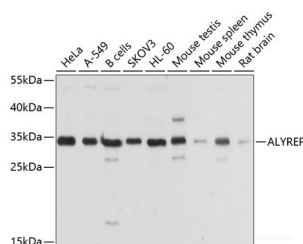
## Description

<b>Reactivity</b>	Human,Mouse,Rat
<b>Immunogen</b>	Recombinant protein of human ALYREF
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Applications Recommended Dilution

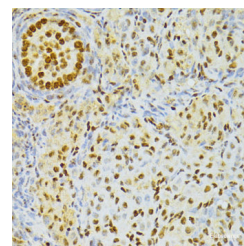
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200
<b>IF</b>	1:50-1:200

## Data

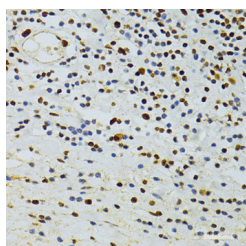


Western blot analysis of extracts of various cell lines using ALYREF Polyclonal Antibody at dilution of 1:1000.

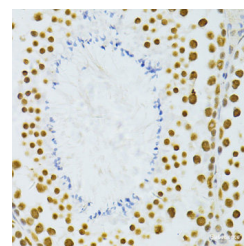
**Observed Mw:30kDa**  
**Calculated Mw:26kDa**



Immunohistochemistry of paraffin-embedded Rat ovary using ALYREF Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human vermiform appendix using ALYREF Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse testis using ALYREF Polyclonal Antibody at dilution of 1:100 (40x lens).

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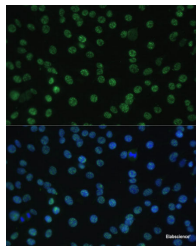
Tel: 1-832-243-6086

Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

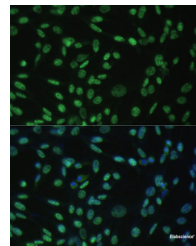
Fax: 1-832-243-6017

# ALYREF Polyclonal Antibody

Catalog Number:E-AB-62334



Immunofluorescence analysis of C6 cells using ALYREF Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using ALYREF Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## 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.

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