

ALYREF Recombinant Rabbit mAb

Catalog Number: bsm-62100R

Target Protein: ALYREF

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Isotype: IgG

Applications: WB (1:1000-1:2000), IHC-P (1:100-1:200), IHC-F (1:100-1:200), IF (1:50-1:200), Flow-Cyt (1:20-1:100), ICC/IF (1:50-1:200), IP (1:20-1:50)

Reactivity: Human, Mouse, Rat

Predicted MW: 27

Detected MW: 27

Entrez Gene: 10189

Swiss Prot: Q86V81

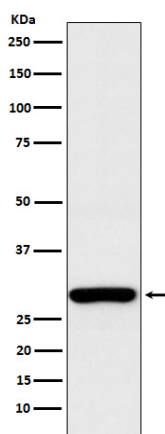
Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: Export adapter involved in nuclear export of spliced and unspliced mRNA. Binds mRNA which is thought to be transferred to the NXF1-NXT1 heterodimer for export. Component of the TREX complex which is thought to couple mRNA transcription, processing and nuclear export, and specifically associates with spliced mRNA and not with unspliced pre-mRNA.

VALIDATION IMAGES



Western blot analysis of HEK293 cell lysate. Using ALYREF (bsm-62100R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.