

A19900

Leader in Biomolecular Solutions for Life Science



[KO Validated] LYAR Rabbit pAb

Catalog No.: A19900 **KO Validated**

Basic Information

Observed MW

46kDa

Calculated MW

44kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables several functions, including DNA-binding transcription factor binding activity; identical protein binding activity; and transcription regulator inhibitor activity. Involved in several processes, including erythrocyte development; negative regulation of innate immune response; and regulation of transcription, DNA-templated. Located in nucleolus and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

55646

Swiss Prot

Q9NX58

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

ZLYAR; ZC2HC2; AR

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

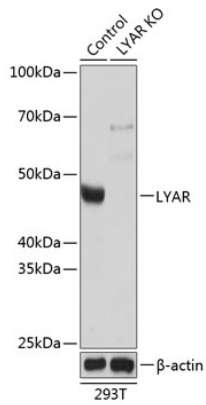
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from wild type (WT) and LYAR knockout (KO) 293T cells, using [KO Validated] LYAR Rabbit pAb (A19900) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.