

A10527

Leader in Biomolecular Solutions for Life Science



OASL Rabbit pAb

Catalog No.: A10527

Basic Information

Observed MW

75kDa

Calculated MW

59kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Enables DNA binding activity and double-stranded RNA binding activity. Involved in several processes, including interleukin-27-mediated signaling pathway; negative regulation of viral genome replication; and positive regulation of RIG-I signaling pathway. Located in cytosol; nucleolus; and nucleoplasm.

Recommended Dilutions

WB 1:200 - 1:1000

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

Immunogen Information

Gene ID

8638

Swiss Prot

Q15646

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 315-514 of human OASL (NP_003724.1).

Synonyms

OASL1; OASLd; TRIP14; TRIP-14; p59OASL; p59 OASL; p59-OASL; OASL

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

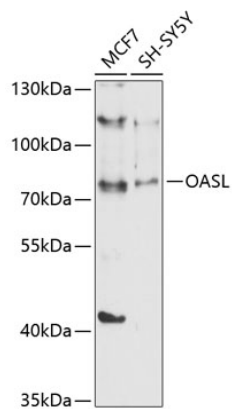
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using OASL Rabbit pAb (A10527) at 1:1000 dilution.

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

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.