

A17639

Leader in Biomolecular Solutions for Life Science



MLXIP Rabbit pAb

Catalog No.: A17639

Basic Information

Observed MW

91kDa

Calculated MW

101kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Rat

Background

This gene encodes a protein that functions as part of a heterodimer to activate transcription. The encoded protein forms a heterodimer with Max-like protein X (MLX) and is involved in the regulation of genes in response to cellular glucose levels.

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

22877

Swiss Prot

Q9HAP2

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

MIR; MONDOA; bHLHe36; MLXIP

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

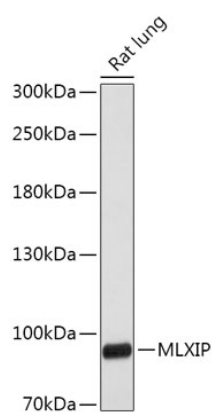
Affinity purification

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 Rat lung, using MLXIP Rabbit pAb (A17639) 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: 1s.