

A20191

Leader in Biomolecular Solutions for Life Science



MtLBs Rabbit pAb

Catalog No.: A20191

1 Publications

Basic Information

Observed MW

15kDa

Calculated MW

15kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Medicago truncatula

Background

Provides oxygen to the bacteroids. This role is essential for symbiotic nitrogen fixation.

Recommended Dilutions

WB 1:1000 - 1:2000

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

Immunogen Information

Gene ID

11433347

Swiss Prot

P27992/P27993

Immunogen

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

Synonyms

LB2; MTlb2; MtLBs

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

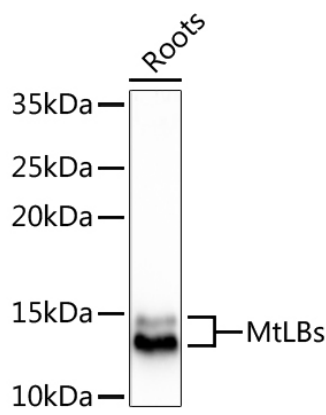
Affinity purification

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 roots from *Medicago truncatula*, using MtlBs Rabbit pAb (A20191) 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 Enhanced Kit (RM00021). Exposure time: 30s.