

ZBP1 Rabbit pAb

Catalog No.: A13899

Basic Information

Observed MW

46kDa/60kDa

Calculated MW

15kDa/27kDa/38kDa, 41-48kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Mouse, Rat

Background

This gene encodes a Z-DNA binding protein. The encoded protein plays a role in the innate immune response by binding to foreign DNA and inducing type-I interferon production. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

81030

Swiss Prot

Q9H171

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human ZBP1 (NP_110403.2).

Synonyms

ZBP1;C20orf183;DAI;DLM-1;DLM1

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

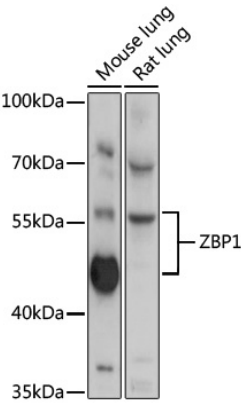
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of extracts of various cell line, using ZBP1 antibody (A13899) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.