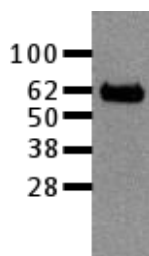


Anti-Mouse c-Rel Purified

Catalog Number: 14-6111

RUO: For Research Use Only. Not for use in diagnostic procedures.



Immunoblotting of reduced mouse splenocyte cell lysate with 5 ug/mL Anti-Mouse c-Rel Purified antibody. Bands were visualized using Anti-Rat IgG HRP.

Product Information

Contents: Anti-Mouse c-Rel Purified
Catalog Number: 14-6111
Clone: 1RELAH5
Concentration: 0.5 mg/mL
Host/Isotype: Rat IgG2a, kappa

REF



Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Temperature Limitation: Store at 2-8°C.

Batch Code: Refer to vial

Use By: Refer to vial

Description

The 1RELAH5 monoclonal antibody reacts with mouse c-Rel. c-Rel is a 65 kDa hematopoietic lineage-restricted member of the NF- κ B family of transcription factors. In the thymus, c-Rel is upregulated in regulatory T cells (Treg) when compared to other CD4⁺ thymocytes. c-Rel is believed to play a critical role in thymic Treg (nTreg) development, but is not necessary for TGF beta-mediated T reg (iTreg) differentiation. C-Rel is also involved in proliferation and survival in mature T cells.

Applications Reported

This 1RELAH5 antibody has been reported for use in western blotting.

Applications Tested

This 1RELAH5 antibody has been tested by western blot analysis of mouse splenocytes. This can be used at 1-5 ug/mL. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

References

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