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AP21529PU-N

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Polyclonal Antibody to 4933415F23Rik protein (20-70) - Purified

Catalog No.: AP21529PU-N

Quantity: 0.1 mg
Concentration: 0.5 mg/ml
Uniprot ID: 014BX6

NCBI: NP 080022.2

GenelD: 66755
Host: Rabbit

Immunogen: A portion of amino acids 20-70 of Mouse 4933415F23Rik protein

Remarks: The amino acid sequence used as immunogen is 100% homologous in Mouse

and 64% homologous in Rat.

Format: State: Liquid purified Ig fraction

Purification: Protein A Chromatography

Buffer System: PBS containing 0.05% BSA and 0.05% Sodium Azide

Applications: Western blot: 4-6 μg/ml

Recommended Positive Control: Mouse intestine.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Recognizes 4933415F23Rik protein

Species Reactivity: Tested: Mouse

Expected from sequence similarity: Rat.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: 1. Yang IV, Wade CM, Kang HM, Alper S, Rutledge H, Lackford B, Eskin E, Daly MJ, Schwartz

DA. Identification of Novel Genes that Mediate Innate Immunity Using Inbred Mice.

Genetics. 2009 Oct 5. Epub 2009 Oct 5.



Pictures:

Western blot analysis of 4933415F23Rik protein in Mouse intestine tissue lysate using the 1) pre immune seara at 1/5000 dilution and 2) AP21529PU-N at 5 µg/ml. HRP conjugated Goat anti-Rabbit Ig secondary antibody and PicoTect ECL substrate solution were used for this test.

