

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB12053 - Goat Anti-Pycard (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Pycard, PYD and CARD domain containing, 9130417A21Rik, Asc, CARD5, TMS-1, TNS1, masc, PYD and CARD domain-containing protein, apoptosis-associated speck-like protein containing a CARD Official Symbol: Pycard Accession Number(s): NP_075747.3 Non-Human GenelD(s): 66824 (mouse)

Immunogen

Peptide with sequence C-SVPAQSTARTGH, from the internal region of the protein sequence according to NP_075747.3.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Preliminary experiments in Mouse Spleen, Lymph Node and Thymus lysates gave no specific signal but low background (at antibody concentration up to 1μ g/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested: Expected from sequence similarity: Mouse