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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 <u>peptide</u> 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 1µg/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