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B71 Antibody (biotin)

CATALOG NUMBER: XP-5104Bt

Specifications

SPECIES REACTIVITY: Mouse

TESTED APPLICATIONS: WB

APPLICATIONS: ELISA:

Western Blot:

To detect mB-71 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant mB-71 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

USER NOTE: Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL.

IMMUNOGEN: Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mB-71 (murine B-71).

HOST SPECIES: Rabbit

Properties

PHYSICAL STATE: Lyophilized

STORAGE CONDITIONS: B71 antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.

CLONALITY: Polyclonal

CONJUGATE: Biotin

Additional Info

ALTERNATE NAMES: B7, BB1, B7-1, B7.1, LAB7, CD28LG, CD28LG1, T-lymphocyte activation antigen CD80, Activation B7-1 antigen, B7

ACCESSION NO.: P33681

PROTEIN GI NO.: 461606

OFFICIAL SYMBOL: CD80

GENE ID: 941

Background

FOR RESEARCH USE ONLY

March 25, 2018