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AP05387AP-N Polyclonal Antibody to Mouse IgG2c

Alternate names: Igh1b allele

Quantity: 0.5 mg

Concentration: 0.5 mg/ml

Host / Isotype: Goat / IgG

Format: State: Liquid purified IgG

Purification: Affinity chromatography

Buffer System: 50mM HEPES, 0.1M Nacl, 1mM MgCl2, 0.1mM ZnCl2 containing 0.09%

Sodium Azide, 0.2% Bovine Serum Albumin

Label: Alkaline Phosphatase

Applications: ELISA: 1/1000 - 1/10000.

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

should be determined by the user.

Specificity: This antibody recognises IgG2c, otherwise known as the Igh 1b allele of IgG2a. By

ELISA and immunoelectrophoresis this antibody specifically reacts with IgG2c in C57BL/6, SJL, C57BL/10, CB20, C57BL/6 by Balb/C crosses and pools of serum of

outbred mice and does not react with L-chains or other IgG subclasses.

Species: Mouse.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

Shelf life: one year from despatch.

Caution: (A full Health and Safety assessment is available upon request) This product contains

Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be

handled by trained staff only.