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AP05387HR-N Polyclonal Antibody to Mouse IgG2c - HRP

Alternate names: Igh 1b allele, Igh1b allele

Quantity: 0.5 mg
Concentration: 1.0 mg/ml
Host / Isotype: Goat / IgG

Format: State: Liquid purified IgG fraction.

Purification: Affinity Chromatography.

Buffer System: Phosphate buffered saline containing 0.1% Pro-CleanTM400, 0.2%

Bovine Serum Albumin

Label: HRP - Horseradish Peroxidase

Applications: ELISA: 1/10000-1/100000.

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 for one month or (in aliquots) at -20°C for

longer.

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