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Antibody Datasheet

Product Name: Goat anti mouse IgG Alkaline Phosphatase

Product: Goat anti mouse IgG antibody conjugated to Alkaline Phosphatase (AP)

Product Type: Polyclonal antibody

Isotype: Goat IgG

Product code: PAB21441AP

Batch Number:

Amount: 1.0 ml

Buffer: 50mM Tris, 1mM MgCl₂, 50% glycerol

Preservative: 0.09% Sodium Azide (NaN3)

Immunogen: Purified mouse IgG

Purification: Pooled antisera from goats hyperimmunised with mouse IgG was purified by affinity

chromatography on mouse IgG covalently linked to agarose.

Specificity: This antibody is specific for mouse IgG, recognising the heavy chains of mouse IgG1,

IgG2a, IgG2b, IgG2c and IgG3. The antibody has been cross adsorbed with mouse IgM, mouse IgA, human Immunoglobulins and pooled sera to reduce potential cross reactivity. Cross reactivity may occur with immunoglobulins from other species.

Applications: ELISA, WB, IHC

Storage: Store at +4°C for up to three months, or at -20°C for longer. The Antibody is shipped

at ambient temperature. Avoid repeated freeze/thaw cycles.