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Schillerstr. 5

AP32358FC-N Polyclonal Antibody to Human Kappa Light Chain (k chain

specific) - FITC

Quantity: 1.0 mg

Concentration: 1.0 mg/ml

Host / Isotype: Goat / IgG

Immunogen: Pooled antisera from goats hyperimmunized with Human myeloma proteins with

kappa light chains.

Format: State: Liquid purified IgG fraction

Purification: Affinity Chromatography on pooled human Igs with K light chains

covalently linked to agarose.

Buffer System: PBS

Preservatives: 0.09% Sodium Azide

Label: FITC - Fluorescein Isothiocyanate Isomer 1

Applications: Direct immunofluorescence staining: $\leq 1 \mu g/10^6$ cells for FITC Conjugated antibody.

Enzyme-Linked-Immunosorbent-Assay (ELISA). Fluorescent-Linked-Immunosorbent-Assay (FLISA).

Western blotting.

Dot- and slot-immunoblotting. Immunohistochemistry.

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

should be determined by the user.

Specificity: Reacts with Human Kappa Light chains as demonstrated by ELISA, FLISA and/or Flow

Cytometry.

Cross Absorption: Pooled Human myeloma proteins with λ light chains.

Add. Information: To ensure lot-to-lot consistency, each batch of product is tested by ELISA, FLISA,

and/or flow cytometry for conformance to characteristics of a standard reference

reagent.

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

This product is photosensitive and should be protected from light.

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