

Product Datasheet

F(ab')₂ HUMAN kappa antibody (FITC) (orb348180)

Description

F(ab')₂ HUMAN kappa antibody (FITC)

Species/Host

Goat

Reactivity

Human

Conjugation

FITC

Tested

DOT, ELISA, FC, FLISA, IF, WB

Applications
Immunogen

Human kappa light chain

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

1.0 mg/ml

Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

F(ab')₂ Human kappa Fluorescein Conjugated Antibody has been tested by ELISA, dot blot, and western blot and is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.

Isotype

IgG F(ab')₂
Clonality

Polyclonal

Purity

F(ab')₂ HUMAN kappa Antibody Fluorescein Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a

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ELISA at less than 1% cross reactivity against other human heavy or light chain