

Anti- Human KAPPA/LAMBDA/CD19 (Fab'2 Polyclonal/HIB19)

Fluorochrome	Reference	Size
FITC/PE/PE-Cyanine5	KF3LPE2I9PC4-50T	50 test

PRODUCT DESCRIPTION

Clone: Polyclonal (Kappa/Lambda); HIB19 (CD19)
Isotype: Rabbit F(ab')₂ IgG (Kappa/Lambda); Mouse IgG1 (CD19)
Tested application: flow cytometry
Immunogen: The multicolour reagent Kappa/Lambda polyclonal antibody derives from rabbit. The anti-CD19 monoclonal antibody derives from human tonsil.
Species reactivity: Human
Storage instruction: store in the dark at 2-8 °C
Storage buffer: aqueous buffered solution containing protein stabilizer and 0.09% sodium azide (NaN₃).
Recommended usage: Immunostep's kappa/lambda/CD19, is intended for simultaneous detection and enumeration of kappa light chains and lambda light chains. This reagent is effective for direct immunofluorescence staining of human tissue for flow cytometric analysis using 1 test for 10⁶ cells.
Presentation: liquid
Source: F(ab')₂ Polyclonal Rabbit Anti-Human Kappa and Lambda Light Chains. Supernatant proceeding from an *in vitro* cell culture of a cell hybridoma CD19.
Purification: Affinity chromatography.

ANTIGEN DETAILS

Large description: The two conjugated antibodies have been produced from F(ab')₂ fragments of affinity-isolated polyclonal rabbit antibodies.

The evaluation of cell surface Kappa/Lambda expression can identify clonally restricted B lymphocyte populations and thus can aide in the diagnosis of hematologic malignancy. Several B cell disorders are associated with decreased levels of Kappa/Lambda at the cell surface.

Please, refer to www.immunostep.com technical support for more information.

WARRANTY

Warranted only to conform to the quantity and contents stated on the label or in the product labelling at the time of delivery to the customer. Immunostep disclaims hereby other warranties. Immunostep's sole liability is limited to either the replacement of the products or refund of the purchase price.

REFERENCES

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