Product datasheet MON9115F



Mouse anti-Kappa Light Chain, FITC conjugated, clone A8B5 (Monoclonal)

Clone no. A8B5 MONOSAN

Product name Mouse anti-Kappa Light Chain, FITC conjugated, clone A8B5 (Monoclonal)

Host Mouse

Applications FC

Species reactivity Human

Conjugate FITC

Immunogen Unknown or proprietery to MONOSAN and/or its suppliers

lsotype lgG1

Clonality Monoclonal

Clone number A8B5

Size 100 tests

Concentration n/a

Format -

Storage buffer Stabilizing phosphate buffered saline (PBS) solution containing 15 mM

sodium azide

Storage until expiry date 2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

Immunoglobulin classes share the same basic four polypeptide chain structure of two heavy chains (five heavy chains types) and two light chains (kappa, lambda; both having a molecular weight of 22.5kDa). Kappa and lambda consist of a variable region and a constant region and can easily be differentiated by the antigenic properties of the constant region. The ratio of kappa to lambda is 70:30.

References 1. -

2 -

3. -

4. -

5. -

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