

U-CyTech B.V.

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Cat. No. CT107
Clone QS-10

Isotype Mouse IgG_1 , κ

Immunogen Recombinant human IL-10

Production In vitro using serum free medium

Purification Ion exchange chromatography

Packaging Lyophilized and vacuum-packed

Contents 0.5 mg/vial

Buffer Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.

Specificity Natural IL-10 of rhesus macaques, cynomolgus monkeys, pig-tailed macaques,

baboons and African green monkeys binds with high efficiency.

Sterility Membrane filtered (0.2 µm)

Reconstitution Dissolve the contents of the vial by injection of 0.5 ml sterile distilled water.

Stability Lyophilized product is stable for at least one year at 4°C (expiry date is indicated

on the vial). After reconstitution, the contents can be safely stored at 4°C for one

month or for one year at -20°C.

Add 0.02% sodium azide to prevent bacterial growth.

Quantitation Antibody concentration was determined by absorbance, taking A280=1.4 for a

1 mg/ml solution.

Application ELISA and ELISPOT assays

Immunohistochemistry *In vitro* neutralization

References can be found in the Reference Database at www.ucytech.com/references.



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