

## Mouse IL-10 ELISPOT Antibody pair

**Catalog No:** CK1067  
**Size:** 10 plate format

### Capture antibody (2 vials)

**Product:** Rat monoclonal antibody to mouse interleukin-10 (IL-10)  
**Clone:** QSM-1  
**Lot number:** mO-41-10-03  
**Production:** *In vitro* using serum free medium.  
**Purification:** Protein A affinity chromatography.  
**Contents:** Adjusted amount for coating of five 96-well ELISPOT plates.  
**Buffer:** Prior to lyophilization: 0.25 ml PBS + 125 mM trehalose.  
**Application:** For use as coating antibody in an ELISPOT system, reconstitute the contents of the vial in 0.25 ml distilled water and dilute 100 times in PBS.  
The total amount is sufficient for 5 ELISPOT plates (480 determinations; 50 µl/well).

### Detector antibody (2 vials)

**Product:** Biotinylated rat monoclonal antibody to mouse interleukin-10 (IL-10)  
**Clone:** QSM10  
**Lot number:** mB-42-10-01  
**Production:** *In vitro* using serum free medium.  
**Labeling:** With N-hydroxysuccinimidobiotin  
**Contents:** Adjusted amount for five 96-well ELISPOT plates.  
**Buffer:** Prior to lyophilization: 0.5 ml PBS + 1% BSA + 125 mM trehalose.  
**Application:** For use as detector antibody in an ELISPOT system, reconstitute the contents of the vial in 0.5 ml distilled water and dilute 100 times in PBS + 1% BSA.  
The total amount is sufficient for 5 ELISPOT plates (480 determinations; 100 µl/well).

### General

**Specificity:** Validated for detecting mouse IL-10.  
**Sterility:** Membrane filtered (0.2 µm).  
**Stability:** The lyophilized products are stable for more than one year at 4°C. After reconstitution, the antibodies are stable for several months at 4°C (if kept sterile) or for minimal one year at -20°C.

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



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