

## Data sheet Human IL-6 ELISPOT antibody pair

### 10-plate and 20-plate format

#### Contents

Items	Cat. no. CT644-10 (10-plate format)	Cat. no. CT644-20 (20-plate format)	Storage conditions
Coating antibody	2 vials (2x 5-plate)	1 vial (1x 20-plate)	4 °C
Biotinylated detection antibody	2 vials (2x 5-plate)	1 vial (1x 20-plate)	4 °C

Please read our ELISPOT antibody pair Technical Data Sheet for further guidelines and procedures.

#### Coating antibody

**Product:** Monoclonal antibody to human interleukin 6 (IL-6)  
**Isotype:** Mouse IgG<sub>1</sub>  
**Production:** *In vitro* using serum free medium  
**Purification:** Ion exchange chromatography  
**Buffer:** Prior to lyophilization: PBS + 125 mM trehalose

#### Biotinylated detection antibody

**Product:** Biotinylated polyclonal antibody to human interleukin 6 (IL-6)  
**Isotype:** Goat IgG  
**Purification:** Protein G-affinity chromatography  
**Labeling:** With Biotin-7-NHS (N-hydroxysuccinimide)  
**Buffer:** Prior to lyophilization: PBS + 1% BSA + 125 mM trehalose

#### General

**Specificity:** Validated for detecting human IL-6  
**Sterility:** Membrane filtered (0.2 µm)  
**Content:** Lyophilized

