

## Data sheet    Monkey IL-17A ELISPOT antibody pair 10-plate and 20-plate format

### Contents

| Items                           | Cat. no. CT451-10<br>(10-plate format) | Cat. no. CT451-20<br>(20-plate format) | Storage conditions |
|---------------------------------|----------------------------------------|----------------------------------------|--------------------|
| Coating antibody                | 2 vials (2x 5-plate)                   | 1 vial (1x 20-plate)                   | 2 to 8 °C          |
| Biotinylated detection antibody | 2 vials (2x 5-plate)                   | 1 vial (1x 20-plate)                   | 2 to 8 °C          |

Please read our ELISPOT antibody pair manual for guidelines and procedures.

### Coating antibody

|              |                                                        |
|--------------|--------------------------------------------------------|
| Product      | Monoclonal antibody to monkey interleukin 17A (IL-17A) |
| Isotype      | Mouse IgG <sub>2b</sub>                                |
| Production   | <i>In vitro</i> using serum free medium                |
| Purification | Ion exchange chromatography                            |
| Buffer       | Prior to lyophilization: PBS + 125 mM trehalose        |

### Biotinylated detection antibody

|              |                                                                     |
|--------------|---------------------------------------------------------------------|
| Product      | Biotinylated monoclonal antibody to monkey interleukin 17A (IL-17A) |
| Isotype      | Mouse IgG <sub>2b</sub>                                             |
| Production   | <i>In vitro</i> using serum free medium                             |
| Purification | Protein A-affinity chromatography                                   |
| Labeling     | With biotin (biotinamidohexanoic acid N-hydroxysuccinimide ester)   |
| Buffer       | Prior to lyophilization: PBS + 1% BSA + 125 mM trehalose            |

### General

|             |                                                          |
|-------------|----------------------------------------------------------|
| Specificity | Validated for detecting rhesus macaque and baboon IL-17A |
| Sterility   | Membrane filtered (0.2 µm)                               |
| Content     | Lyophilized                                              |

