

## Data sheet    **Rat IL-4 ELISPOT antibody pair** 10-plate and 20-plate format

### Contents

Items	Cat. no. CT601-10 (10-plate format)	Cat. no. CT601-20 (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 guidelines and procedures.

### Coating antibody

Product	Monoclonal antibody to rat interleukin 4 (IL-4)
Isotype	Mouse IgG <sub>1</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 polyclonal antibody to rat interleukin 4 (IL-4)
Isotype	Rabbit Ig
Purification	Protein A-affinity chromatography
Labeling	With biotin (biotinamidohehexanoic acid N-hydroxysuccinimide ester)
Buffer	Prior to lyophilization: PBS + 1% BSA + 125 mM trehalose

### General

Specificity	Validated for detecting rat IL-4
Sterility	Membrane filtered (0.2 µm)
Content	Lyophilized

References can be found in the Reference Database at [www.ucytech.com/references](http://www.ucytech.com/references).

