# Anti-CD4 (domain 2) [OX35]

Catalogue number: 156593

Sub-type: Images:

#### Contributor

Inventor:

Institute: Medical Research Council; University of Oxford

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: Anti-CD4 (domain 2) [OX35]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Cancer Tools.org **Description:** The antibody is directed against the CD4 antigen on rat T cells and macrophages. The specificity is the same as that of W3/25, though their binding is non-competitive. OX-35 will compete

with OX-36. Purpose:

Parental cell:

Organism: Tissue:

Model:

Gender:

Isotype:

Reactivity: Rat Selectivity:

**Host:** Mouse

**Immunogen:** T blasts prepared in mixed lymphocyte reactions with purified rat T helper cells against

irradiated spleen

**Immunogen UNIPROT ID:** 

Sequence:

**Growth properties: Production details:** 

Formulation:

Recommended controls: lgG2a

**Bacterial resistance:** 

#### Selectable markers: Additional notes:

### **Target details**

Target: CD4

#### **Target alternate names:**

Target background: The antibody is directed against the CD4 antigen on rat T cells and macrophages. The specificity is the same as that of W3/25, though their binding is non-competitive. OX-35 will compete with OX-36.

#### Molecular weight:

Ic50:

### **Applications**

Cancer Tools.org Application: FACS; IHC

**Application notes:** 

### **Handling**

Format: Liquid **Concentration:** Passage number: **Growth medium: Temperature:** Atmosphere: Volume:

Storage medium: Storage buffer: Storage conditions:

Shipping conditions: Shipping at 4° C

#### Related tools

Related tools:

## References

**References:** Jefferies et al. 1985. J Exp Med. 162(1):117-27. PMID: 3159821.

