# **Anti-CD134 [OX40]**

Catalogue number: 156579

Sub-type: Images:

#### Contributor

Inventor:

Institute: Medical Research Council; University of Oxford

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: Anti-CD134 [OX40]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Cancer Tools.org **Description:** The antibody recognises an antigen detected only on rat T blasts that also express the CD4 antigen. The OX-40 antigen is a distinct chain of molecular weight 45-50kDa. OX-40 monoclonal

antibody augments T cell proliferation at late stages of in vitro responses.

Purpose: Parental cell: Organism: Tissue: Model: Gender: Isotype:

Reactivity: Rat Selectivity: **Host:** Mouse

Immunogen: PHA-activated rat lymph node cells

**Immunogen UNIPROT ID:** 

Sequence:

**Growth properties: Production details:** 

Formulation:

Recommended controls: IgG2b

**Bacterial resistance:** Selectable markers:

#### Additional notes:

## **Target details**

Target: CD134 c

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

Target background: The antibody recognises an antigen detected only on rat T blasts that also express the CD4 antigen. The OX-40 antigen is a distinct chain of molecular weight 45-50kDa. OX-40 monoclonal antibody augments T cell proliferation at late stages of in vitro responses.

#### 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: Paterson et al. 1987. Mol Immunol. 24(12):1281-90. PMID: 2828930.

