Anti-CD4 (domain 1) [OX38]

Catalogue number: 156587

Sub-type: Images:

Contributor

Inventor:

Institute: Medical Research Council; University of Oxford

Images:

Tool details

*FOR RESEARCH USE ONLY

Cancer Tools.org Name: Anti-CD4 (domain 1) [OX38]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

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 and these antibodies recognise an identical or adjacent

antigenic site since their binding is competitive. OX-38 will also compete with OX-37.

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

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

Immunogen: Rat thymocyte glycoproteins

Immunogen UNIPROT ID:

Sequence:

Growth properties: Production details:

Formulation:

Recommended controls: IgG2a

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 and these antibodies recognise an identical or adjacent antigenic site since their binding is competitive. OX-38 will also compete with OX-37.

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: Woollett et al. 1985. Eur J Immunol. 15(2):168-73. PMID: 2578966.

