Anti-CD45RC [OX22]

Catalogue number: 156568

Sub-type: Images:

Contributor

Inventor:

Institute: Medical Research Council; University of Oxford

Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-CD45RC [OX22]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Cancer Tools.org **Description:** The antibody reacts mainly with high molecular weight (190-220kDa) form of leukocyte common antigen. Labels all B lymphocytes and 50% of bone marrow cells and 2% of thymocytes. The antibody is directed against CD8+ve T, NK and 75% of CD4+ve cells. Same distribution as OX-32:

antibodies do not compete.

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: IgG1

Bacterial resistance:

Selectable markers: Additional notes:

Target details

Target: CD45RC

Target alternate names:

Target background: The antibody reacts mainly with high molecular weight (190-220kDa) form of leukocyte common antigen. Labels all B lymphocytes and 50% of bone marrow cells and 2% of thymocytes. The antibody is directed against CD8+ve T, NK and 75% of CD4+ve cells. Same distribution as OX-32: antibodies do not compete.

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: Dallman et al. 1982. Eur J Immunol. 12(6):511-8. PMID: 6749527.

