

Anti-CD11b [OX42]

Catalogue number: 156581

Sub-type:

Images:

Contributor

Inventor:

Institute: Medical Research Council; University of Oxford

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD11b [OX42]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: The antibody detects rat CD11. All peritoneal macrophages and 35% of alveolar macrophages react. The antibody affects the function of complement receptor CR3. It immunoprecipitates 3 polypeptides: 160kDa, 130kDa, 95kDa. The antibody also reacts with granulocytes and dendritic cells.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Rat

Selectivity:

Host: Mouse

Immunogen: Resident peritoneal cells from (PVG-RT1c x PVG RT1u)F1 and (PVG-RT1c x DA-RT1a)F1 rats

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

IgG2a

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD11b

Target alternate names:

Target background: The antibody detects rat CD11. All peritoneal macrophages and 35% of alveolar macrophages react. The antibody affects the function of complement receptor CR3. It immunoprecipitates 3 polypeptides: 160kDa, 130kDa, 95kDa. The antibody also reacts with granulocytes and dendritic cells.

Molecular weight:

Ic50:

Applications

Application: FACS ; IHC ; IP

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: Arvieux et al. 1986. Immunology. 58(3):337-42. PMID: 2942461.

CancerTools.org