

Anti-CD55 [BU14] rAb

Catalogue number: 153263

Sub-type: Primary antibody

Images:

Contributor

Inventor: Roy Jefferis

Institute: Absolute Antibody ; University of Birmingham

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD55 [BU14] rAb

Alternate name: CD55 Molecule (Cromer Blood Group); CD55 Molecule; Decay Accelerating Factor For Complement (Cromer Blood Group); CD55 Antigen; DAF; CR; Decay Accelerating Factor For Complement; CROM; TC

Class: Recombinant

Conjugate: Unconjugated

Description: CD97 is a member of the epidermal growth factor-seven transmembrane family. It affects tumour aggressiveness by binding its cellular ligand CD55 and exhibits adhesive properties. Previous studies have shown that CD97 and CD55 are involved in the dedifferentiation, migration, invasiveness and metastasis of tumours.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD55 (CD97 ligand)

Target alternate names:

Target background: CD97 is a member of the epidermal growth factor-seven transmembrane family. It affects tumour aggressiveness by binding its cellular ligand CD55 and exhibits adhesive properties. Previous studies have shown that CD97 and CD55 are involved in the dedifferentiation, migration, invasiveness and metastasis of tumours.

Molecular weight:

Ic50:

Applications

Application: FACS ; IP

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Original hybridoma first published in: Callard et al. 1992. J Immunol. 148(10):2983-7. PMID: 1374445.

CancerTools.org