

Anti-CD71 [BU54] mAb

Catalogue number: 152740

Sub-type: Primary antibody

Images:

Contributor

Inventor: G.D. Johnson

Institute: University of Birmingham

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD71 [BU54] mAb

Alternate name: Transferrin Receptor; TFR1; TRFR; P9; TFR; TR; T9; Transferrin Receptor (P9; CD71); CD71 Antigen; IMD46; CD71

Class: Monoclonal

Conjugate: Unconjugated

Description: CD71 is a transferrin receptor located on the cellular surface necessary for cellular iron uptake by the process of receptor-mediated endocytosis. This receptor is required for erythropoiesis and neurologic development.

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Robbins Myeloma

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD71

Target alternate names:

Target background: CD71 is a transferrin receptor located on the cellular surface necessary for cellular iron uptake by the process of receptor-mediated endocytosis. This receptor is required for erythropoiesis and neurologic development.

Molecular weight:

Ic50:

Applications

Application: FACS

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Thienopyridine Inhibitors of Atypical Protein Kinase C WO2013078126A1

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