Anti-CD71 (Transferrin receptor) [66IG10]

Catalogue number: 154756 Sub-type: Primary antibody Images:

Contributor

Inventor: Institute: Netherlands Cancer Institute Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD71 (Transferrin receptor) [66IG10] Alternate name: TFRC; P9 Class: Monoclonal Conjugate: Unconjugated Conjugate: Unconjugated **Description:** Transferrin is a transmembrane glycoprotein composed of two disulfide-linked monomers joined by two disulfide bonds. Transferrin is required for iron import from transferrin into cells by endocytosis. Transferrin as a potential new target in cases of human leukaemia & lymphoma **Purpose:** Parental cell: Organism: Tissue: Model:

Gender: Isotype: IgG1 Reactivity: Human Selectivity: Host: Mouse **Immunogen:** Human T cells 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: Transferrin is a transmembrane glycoprotein composed of two disulfide-linked monomers joined by two disulfide bonds. Transferrin is required for iron import from transferrin into cells by endocytosis. Transferrin as a potential new target in cases of human leukaemia & lymphoma

Molecular weight: 95 kDa

Ic50:

Applications

Cancer Tools.org Application: FACS ; IHC ; IF ; IP **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: Moolenaar et al. 1990. Cancer Res. 50(4):1102-6. PMID: 2153450.

Cancer Tools.org