

Anti-CD44 [P2A1]

Catalogue number: 151139

Sub-type: Primary antibody

Images:

Contributor

Inventor: John Marshall

Institute: Queen Mary University of London

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD44 [P2A1]

Alternate name: CD44 Molecule; Hematopoietic Cell E- And L-Selectin Ligand; GP9 Lymphocyte Homing/Adhesion Receptor; Chondroitin Sulfate Proteoglycan 8; Extracellular Matrix Receptor III; Heparan Sulfate Proteoglycan; Phagocytic Glycoprotein; Hyaluronate Receptor; Hermes Antigen; ECMR-III; HUTCH-I; Epican; CDW44; MDU2; MDU3; MIC4; LHR; Cell Surface Glycoprotein CD44; Phagocytic Glycoprotein I; Soluble CD44; CSPG8; HCELL; PGP-1; MC56; Pgp1

Class: Monoclonal

Conjugate: Unconjugated

Description: CD44 is a broadly distributed receptor that binds hyaluronan. CD44 splice variants are associated with metastasis.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Ocular melanoma cell line (V+B2)

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD44

Target alternate names:

Target background: CD44 is a broadly distributed receptor that binds hyaluronan. CD44 splice variants are associated with metastasis.

Molecular weight: 95 kDa

Ic50:

Applications

Application: FACS ; IHC ; IF ; IP

Application notes:

Handling

Format: Liquid

Concentration: 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: Activation of platelets induced by mAb P256 specific for glycoprotein IIb-IIIa. Possible evidence for a role for IIb-IIIa in membrane signal transduction. ; 1989. Ann. Meeting Br. Nuclear Med. Soc. Abstracts. 243. ; In vivo studies with an anti-platelet monoclonal antibody; P256. ; Monoclonal antibodies specific for platelet glycoproteins react with human monocytes.

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