

Anti-CD29 [12G10]

Catalogue number: 152482

Sub-type: Primary antibody

Images:

Contributor

Inventor: Martin Humphries

Institute: University of Manchester

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD29 [12G10]

Alternate name: Integrin Subunit Beta 1; Glycoprotein Iia; MSK12; GPIIA; FNRB; MDF2; Very Late Activation Protein; Beta Polypeptide; Fibronectin Receptor Subunit Beta; Integrin VLA-4 Beta Subunit; CD29 Antigen; VLA-BETA; CD29; VLAB

Class: Monoclonal

Conjugate: Unconjugated

Description: CD29 is a member of the family of integrins, membrane receptors involved in cell adhesion and recognition in a variety of processes including embryogenesis, hemostasis, tissue repair, immune response and metastatic diffusion of tumor cells.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Purified human β 1 integrin preparation from HT1080 fibrosarcoma cell extract.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD29 (Integrin b1 chain)

Target alternate names:

Target background: CD29 is a member of the family of integrins, membrane receptors involved in cell adhesion and recognition in a variety of processes including embryogenesis, hemostasis, tissue repair, immune response and metastatic diffusion of tumor cells.

Molecular weight:

Ic50:

Applications

Application: ELISA ; FACS ; IHC ; IF ; IP ; WB

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: Teo et al. 2012. EMBO Mol Med. 4(9):866-81. PMID: 22887873.

CancerTools.org