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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD29 monoclonal antibody, clone Pk2D5AT

Catalog Number: MAB23602

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against synthetic peptide of human CD29.

Clone Name: Pk2D5AT

Immunogen: A synthetic peptide corresponding to amino acids 34-141 of human CD29 purified from *Escherichia Coli*.

Host: Mouse

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: protein-G affinity chromatography

Isotype: IgG1 heavy chain and ? light chain

Recommend Usage: Western Blot

ELISA

The Western blot analysis is 1:500 ~ 1,000.

Recommended starting dilution is 1:500.

Storage Buffer: In PBS, pH 7.4 and 0.1% Sodium Azide

Storage Instruction: Store at 4°C for 1 month.

After reconstitution with 1 mL of deionized water, store at -20°C for 12 months.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3688

Gene Symbol: ITGB1

Gene Alias: CD29, FNRB, GPIIA, MDF2, MSK12, VLA-BETA, VLAB

Gene Summary: Integrins are heterodimeric proteins made up of alpha and beta subunits. At least 18 alpha and 8 beta subunits have been described in mammals.

Integrin family members are 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. This gene encodes a beta subunit. Multiple alternatively spliced transcript variants which encode different protein isoforms have been found for this gene. [provided by RefSeq]