A Reliable Research Partner in Life Science and Medicine

Recombinant Integrin β1 Monoclonal Antibody

catalog number: AN300858L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human Integrin β1 protein

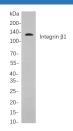
HostRabbitIsotype IgG,κ CloneB805PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

IHC 1:2000-1:10000 WB 1:2000-1:10000

Data



Western Blot with Recombinant Integrin β1 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: 3T3-L1 cells.

Immunohistochemistry of paraffin-embedded mouse stomach using Recombinant Integrin β1 Monoclonal

Antibody at dilution of 1:200.

Rev. V1.1





Immunohistochemistry of paraffin-embedded human hepatocellular carcinoma using Recombinant Integrin β1 Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

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.

For Research Use Only

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