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Recombinant Integrin α2 Monoclonal Antibody

catalog number: AN301291L

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

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human Integrin α2 protein

 Host
 Rabbit

 Isotype
 IgG,κ

 Clone
 B1054

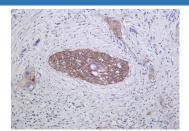
 Purification
 Protein A

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

Applications Recommended Dilution

IHC 1:200-1:1000

Data



Immunohistochemistry of paraffin-embedded human cervical cancer using Recombinant Integrin $\alpha 2$ Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

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

Shipping Ice bag

Background

ITGA2(integrin subunit alpha 2) Homo sapiens This gene encodes the alpha subunit of a transmembrane receptor for collagens and related proteins. The encoded protein forms a heterodimer with a beta subunit and mediates the adhesion of platelets and other cell types to the extracellular matrix. Loss of the encoded protein is associated with bleeding disorder platelet-type 9. Antibodies against this protein are found in several immune disorders, including neonatal alloimmune thrombocytopenia. This gene is located adjacent to a related alpha subunit gene. Alternative splicing results in multiple transcript variants.