

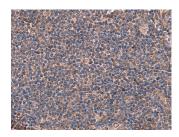
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ITGA11 Polyclonal Antibody

E-AB-52048 Catalog No. Reactivity Η Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications IHC,ELISA Isotype IgG**

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

Images



Immunohistochemistry of paraffinembedded Human tonsil tissue using ITGA11 Polyclonal Antibody at dilution of $1:50(\times 200)$

Immunogen Information

Synthetic peptide of human ITGA11 **Immunogen**

NP001004439 **Gene Accession** Q9UKX5 **Swissprot**

Synonyms Integrin Subunit Alpha 11, Integrin, Alpha 11, Integrin

Alpha-11,HsT18964.

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

Background

This gene encodes an alpha integrin. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein contains an I domain, is expressed in muscle tissue, dimerizes with beta 1 integrin in vitro, and appears to bind collagen in this form. Therefore, the protein may be involved in attaching muscle tissue to the extracellular matrix. Alternative transcriptional splice variants have been found for this gene, but their biological validity is not determined.