

Integrin α4 Rabbit pAb Catalog Number: ES5943 For research use only.

Overview

Product Name Integrin α4 polyclonal antibody

Host species Rabbit

Applications WB,ELISA

Species Cross-Reactivity Human, Mouse

Recommended dilutions Western Blot:1/500-1/2000

ELISA:1/10000

Immunogen Synthesized peptide derived from human Integrin α4 around the non-

phosphorylation site of S1027.

Specificity Integrin α4 Polyclonal Antibody detects endogenous levels of Integrin α4

protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name Integrin α4

Gene Name ITGA4

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 115kDa

Human Gene ID 3676

Human Swiss-Prot Number P13612

Alternative Names ITGA4; CD49D; Integrin alpha-4; CD49 antigen-like family member D;

Integrin alpha-IV; VLA-4 subunit alpha; CD antigen CD49d