Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cleaved-Integrin α5 HC (F42) Antibody

Catalog Number: L0277

Reactivity: Human, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Modification: Cleaved Specific

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human ITGA5. AA range:23-72

Concentration: 1 mg/ml

Gene Name: ITGA5

Protein Name: Integrin alpha-5

Other Name: ITGA5; FNRA; Integrin alpha-5; CD49 antigen-like family member E;

Fibronectin receptor subunit alpha; Integrin alpha-F; VLA-5; CD antigen

CD49e

Human Swiss Prot No.: P08648

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

azide.

Specificity: Cleaved-Integrin α5 HC (F42) Polyclonal Antibody detects endogenous

levels of fragment of activated Integrin α5 HC protein resulting from

cleavage adjacent to F42.

Storage and Stability: -20°C/1 year