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## ITGA5 (light chain, Cleaved-Glu895) Antibody [#L0279]

**Catalog Number:** L0279

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P08648

**Other Names:** Integrin alpha-5 [Precursor], Fibronectin receptor subunit alpha, Integrin alpha-F, VLA-5, CD49e antigen, Integrin alpha-5 heavy chain, Integrin alpha-5 light chain, ITGA5, FNRA

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from human ITGA5.

**Purification:** The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** ITGA5 (light chain, Cleaved-Glu895) antibody detects endogenous levels of fragment of activated ITGA5 resulting from cleavage adjacent to Glu895.

**Reactivity:** Human

**Applications:** WB: 1:500~1:3000 ELISA: 1:20000

**References:**

Argraives W.S., J. Cell Biol. 105:1183-1190(1987).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Birkenmeier T.M., J. Biol. Chem. 266:20544-20549(1991).

