

## Integrin β3 (Ab-785) Antibody

**Catalog Number:** E021274-1, E021274-2 **Amount:** 50μg/50μl, 100μg/100μl

Swiss-Prot No.: P05106

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.

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

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from

human Integrin β3 around the phosphorylation site of tyrosine 785 (I-T-Y<sup>P</sup>-R-G).

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

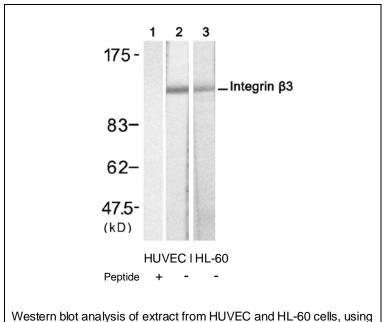
epitope-specific immunogen.

Specificity/Sensitivity: Integrin β3 (Ab-785) antibody detects endogenous levels of total Integrin β3 protein.

**Reactivity:** Human, Mouse **Applications:** WB: 1:500~1:1000

References: Sujoy Bhattacharya, et al. (2006) Biochem J. August 1; 397(Pt 3): 437-447

Courter DL, et al. (2005) J Biol Chem Apr 01; 280(13): 12145-12151 Chandhoke SK, et al. (2004) J Cell Sci Mar 15; 117(Pt 8): 1431-1441



Western blot analysis of extract from HUVEC and HL-60 cells, using Integrin β3 (Ab-785) antibody (E021274, Lane 1, 2 and 3).