Anti-Phospho-ITGB3-Tyr785 antibody (739-788 aa) (STJ90684)
STJ90684

GENERAL INFORMATION
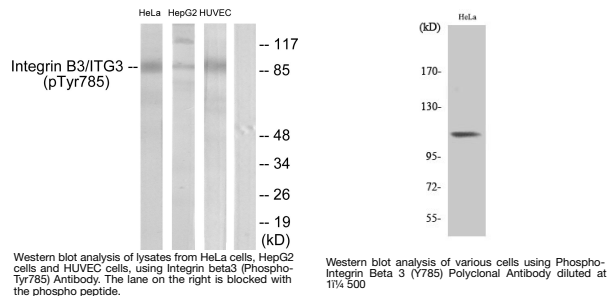
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Integrin beta-3-Tyr785 (739-788 aa) is suitable for use in Immunofluorescence, ELISA and Immunohistochemistry research applications.
Applications	IF/ELISA/IHC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IF ICC 1:50-300 ELISA 1:2000-20000 IHC-P 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3690
Gene Symbol	ITGB3
Uniprot ID	ITB3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Integrin beta3 around the phosphorylation site of Tyr785 at the amino acid range 739-788
Immunogen Region	739-788 aa
Specificity	Phospho-Integrin Beta 3 (Y785) Polyclonal Antibody detects endogenous levels of Integrin Beta 3 protein only when phosphorylated at Y785.
Immunogen Sequence	

Western blot analysis of lysates from HeLa cells, HepG2 cells and HUVEC cells, using Integrin beta3 (Phospho-Tyr785) Antibody. The lane on the right is blocked with the phospho peptide.

Western blot analysis of various cells using Phospho-Integrin Beta 3 (Y785) Polyclonal Antibody diluted at 1\1¼ 500