

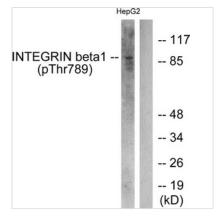
**Image** 



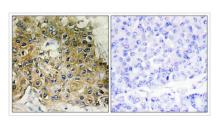


## Phospho-ITGB1 (Thr789) Antibody

<b>Product Code</b>	CSB-PA115704
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P05556
Immunogen	Peptide sequence around phosphorylation site of threonine 789(V-E-T(p)-V-V) derived from Human Integrin $\beta 1$ .
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Specificity	The antibody detects endogenous levels of Integrin $\beta 1$ only when phosphorylated at threonine 789.
<b>Tested Applications</b>	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	CD29; FNRB; ITB1;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	ITGB1



Western blot analysis of extracts from HepG2 cells treated with Ca2+ using Integrin β1 (Phospho-Thr789) Antibody. The lane on the right is treated with the antigen-specific peptide.



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using Integrin β1 (Phospho-Thr789) antibody (left)or the same antibody preincubated with blocking peptide (right).



## **CUSABIO TECHNOLOGY LLC**





**Product Modify** 

Phospho-Thr789