





## Phospho-SMAD1 (Ser465) Antibody

Product Code	CSB-PA050193
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q15797
Immunogen	Peptide sequence around phosphorylation site of serine 465 (I-S-S-V-S(p)) derived from Human Smad1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Smad1 only when phosphorylated at serine 465.
<b>Tested Applications</b>	ELISA,WB;WB:1:500-1:1000
Form	Supplied at 1.0mg/mL 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	Mad-related protein 1; SMAD 1; hSMAD1; Transforming growth factor-beta-signaling protein 1;
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	SMAD1
Image	Western blot analysis of extracts from Hela cells

KD Hela 95 -72 -55 **—** Smad1 (pSer465)

> 43 -**PMA**

Western blot analysis of extracts from Hela cells untreated or treated with PMA using Smad1(Phospho-Ser465) Antibody.

**Product Modify** 

Phospho-Ser465