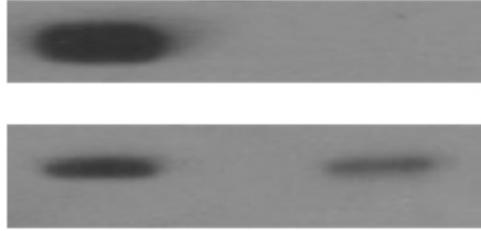




Smad3 (phospho Ser208) Polyclonal Antibody

| | |
|---------------------------------|--|
| Swiss-Prot No.: | P84022 |
| Molecular Weight: | 48.081 |
| Applications: | WB,IHC,ELISA |
| Reactivity: | Human,Mouse,Rat |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from human Smad3 around the phosphorylation site of S208. |
| Specificity/Sensitivity: | Phospho-Smad3 (S208) Polyclonal Antibody detects endogenous levels of Smad3 protein only when phosphorylated at S208. |
| Other Names: | SMAD3; MADH3; Mothers against decapentaplegic homolog 3; MAD homolog 3; Mad3; Mothers against DPP homolog 3; hMAD-3; JV15-2; SMAD family member 3; SMAD 3; Smad3; hSMAD3 |
| Storage/Stability: | -20°C/1 year |
| Source: | Rabbit |
| Form of Antibody: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |

| | | | | | | |
|------------------------|--|--|--|--|--|--|
| Protein Concentration: | 1 mg/ml | | | | | |
| |  <p>Smad3 50KD</p> <p>Smad3 (p-Ser208) 50KD</p> <p>- (phospho-peptide)</p> <p>- (non-phospho-peptide)</p> <p>+ (Jurkat TGF β)</p> | | | | | |
| | Western Blot analysis of various cells using Phospho-Smad3 (S208) Polyclonal Antibody | | | | | |
| Gene Name: | SMAD3 | | | | | |
| Dilution: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. | | | | | |