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|  | <h1>Smad2 (phospho Ser250) Polyclonal Antibody</h1> | |
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| Swiss-Prot No.: | Q15796 |
| Molecular Weight: | 52.306 |
| Applications: | WB,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 Smad2 around the phosphorylation site of S250. |
| Specificity/Sensitivity: | Phospho-Smad2 (S250) Polyclonal Antibody detects endogenous levels of Smad2 protein only when phosphorylated at S250. |
| Other Names: | SMAD2; MADH2; MADR2; Mothers against decapentaplegic homolog 2; MAD homolog 2; Mothers against DPP homolog 2; JV18-1; Mad-related protein 2; hMAD-2; SMAD family member 2; SMAD 2; Smad2; hSMAD2 |
| 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. |

For Research Use Only

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| Protein Concentration: | 1 mg/ml |
| Gene Name: | SMAD2 |
| Dilution: | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. |