

## BMP-2 Polyclonal Antibody

| Swiss-Prot No.:          | P12643  |
|--------------------------|---|
| Molecular Weight:        | 44.702  |
| 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 the Internal region of human BMP-2.  |
| Specificity/Sensitivity: | BMP-2 Polyclonal Antibody detects endogenous levels of BMP-2 protein.   |
| Other Names:             | BMP2; BMP2A; Bone morphogenetic protein 2; BMP-2; Bone morphogenetic protein 2A; BMP-2A                               |
| 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   |

|            | (kD)   |
|------------|--|
|            | 117- Jurkat  |
|            | 85-  |
|            | BMP-2  |
|            | 48-  |
|            | 34-  |
|            | 26-  |
|            | 19-  |
|            | Western Blot analysis of various cells using BMP-2 Polyclonal Antibody   |
| Gene Name: | BMP2   |
| Dilution:  | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. |