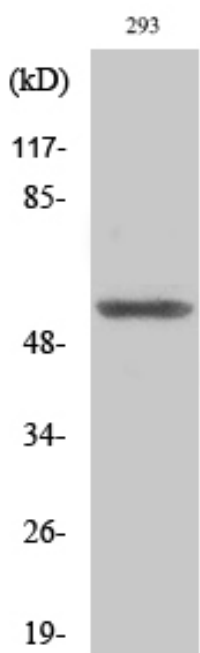




Sox-9 Polyclonal Antibody

| | |
|---------------------------------|---|
| Swiss-Prot No.: | P48436 |
| Molecular Weight: | 56.137 |
| Applications: | WB,IHC,IF,ELISA |
| Reactivity: | Human,Mouse |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from human Sox-9 around the non-phosphorylation site of S181. |
| Specificity/Sensitivity: | Sox-9 Polyclonal Antibody detects endogenous levels of Sox-9 protein. |
| Other Names: | SOX9; Transcription factor SOX-9 |
| 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>Western blot analysis showing a single band at approximately 48 kD, indicating the presence of Sox-9 protein in the sample.</p> |
| | Western Blot analysis of various cells using Sox-9 Polyclonal Antibody |
| Gene Name: | SOX9 |
| Dilution: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. |