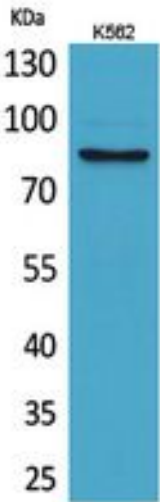




## MMP-9 Polyclonal Antibody

|                                 |                                                                                                                       |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P14780                                                                                                                |
| <b>Molecular Weight:</b>        | 78.427                                                                                                                |
| <b>Applications:</b>            | WB,IHC,ELISA                                                                                                          |
| <b>Reactivity:</b>              | Human                                                                                                                 |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Immunogen:</b>               | Synthesized peptide derived from the Internal region of human MMP-9.                                                  |
| <b>Specificity/Sensitivity:</b> | MMP-9 Polyclonal Antibody detects endogenous levels of MMP-9 protein.                                                 |
| <b>Other Names:</b>             | MMP9; CLG4B; Matrix metalloproteinase-9; MMP-9; 92 kDa gelatinase; 92 kDa type IV collagenase; Gelatinase B; GELB     |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                          |
| <b>Source:</b>                  | Rabbit                                                                                                                |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                               |

|            |                                                                                                         |
|------------|---------------------------------------------------------------------------------------------------------|
|            |                        |
|            | Western Blot analysis of K562 cells using MMP-9 Polyclonal Antibody.                                    |
| Gene Name: | MMP9                                                                                                    |
| Dilution:  | Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications. |