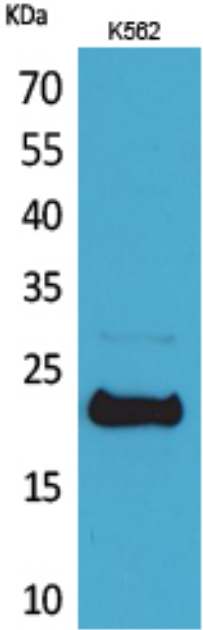




## LIF Polyclonal Antibody

|                                 |                                                                                                                                              |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P15018                                                                                                                                       |
| <b>Molecular Weight:</b>        | 22.22                                                                                                                                        |
| <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 C-terminal region of human LIF.                                                                         |
| <b>Specificity/Sensitivity:</b> | LIF Polyclonal Antibody detects endogenous levels of LIF protein.                                                                            |
| <b>Other Names:</b>             | LIF; HILDA; Leukemia inhibitory factor; LIF; Differentiation-stimulating factor; D factor; Melanoma-derived LPL inhibitor; MLPLI; Emfilermin |
| <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                                                                                                                                      |

For Research Use Only

|            |                                                                                                                                                                                                                   |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |  <p>Western blot analysis of K562 cells using LIF Polyclonal Antibody. The blot shows a single band at approximately 25 kDa.</p> |
|            | Western Blot analysis of K562 cells using LIF Polyclonal Antibody.                                                                                                                                                |
| Gene Name: | LIF                                                                                                                                                                                                               |
| Dilution:  | Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.                                                                                                              |