

Protein L Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10985**Specification**

Protein L Antibody - Product Information

| | |
|-------------------|--------------------------|
| Application | WB |
| Primary Accession | Q51912 |
| Other Accession | AAA25612 |
| Reactivity | Human, Mouse |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | Rabbit IgG |

Protein L Antibody - Additional Information

| | |
|---------------------|---|
| Application & Usage | Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant Protein L can be used as a positive control. |
|---------------------|---|

Other Names
ProteinL, Protein L**Target/Specificity**
Protein L**Antibody Form**
Liquid**Appearance**
Colorless liquid**Formulation**
100 µg (0.5 mg/ml) affinity purified rabbit anti-Protein L polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.**Handling**
The antibody solution should be gently mixed before use.**Reconstitution & Storage**
-20 °C**Background Descriptions****Precautions**
Protein L Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**Protein L Antibody - Protein Information**

Protein L Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Protein L Antibody - Images

Protein L Antibody - Background

Protein L has the unique ability to bind through μ gH kappa light chain interactions without interfering with the antibody's antigen-binding site. This gives Protein L the ability to bind a wider range of Ig classes and subclasses than other antibody-binding proteins. Protein L can be used to detect, quantify and purify IgG antibodies and antibody/antigen complexes. BioVision's Recombinant Protein L contains only IgG binding domains. The albumin-binding domain as well as cell wall and cell membrane binding domains have been removed to ensure the maximum specific IgG binding capacity. Protein L binds to all classes of Ig (IgG, IgM, IgA, IgE, and IgD). Protein L will also bind Single Chain Variable Fragments (ScFv) and Fab Fragments. Protein L binds kappa I, III, and IV in human and kappa I on mouse.