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## Product Information

**ANTI-HUMAN LAMBDA LIGHT CHAIN  
(BOUND AND FREE)  
Developed in Goat  
Affinity Isolated Antigen Specific Antibody**

Product Number **L 1645**

### Product Description

Anti-human lambda light chain (bound and free) is developed in goat using lambda light chains isolated from Bence Jones urines. Antibody is isolated from goat anti-human lambda antiserum by immunospecific purification to remove essentially all goat serum proteins, including immunoglobulins which do not specifically bind to human lambda light chain (bound or free light chains).

### Reagents

The antibody is provided as a solution in 0.01M phosphate buffered saline, pH 7.4, containing 0.1% sodium azide as preservative.

### Precautions and Disclaimer

Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution. Consult the MSDS for information regarding hazards and safe handling practices.

### Storage/Stability

For continuous use, store at 2-8 °C for up to one month. For extended storage, solution may be frozen in working aliquots. Repeated freezing and thawing is not recommended. Storage in "frost-free" freezers is not recommended.

If slight turbidity occurs upon prolonged storage, clarify by centrifugation before use.

### Product Profile

In an indirect ELISA the product was found to be reactive with both free and bound lambda light chains and non-reactive with kappa light chains.

**Protein Concentration:** 2.0-2.5 by absorbance at 280nm.

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