

Lac I antibody

Cat. No. GTX48707

| | |
|--------------------|--------------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Application | WB, IP, ELISA |
| Reactivity | E. coli, Shigella sonnei |

Package
50 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500-1:2000 |
| IP | Assay dependent |
| ELISA | 1:90000-1:100000 |

Not tested in other applications.

PROPERTIES

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | 20mM Potassium Phosphate, 150mM NaCl |
| Preservative | 0.01% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length recombinant Lac I protein. |
| Purification | Purified by antigen-affinity chromatography. From serum |
| Conjugation | Unconjugated |

Note

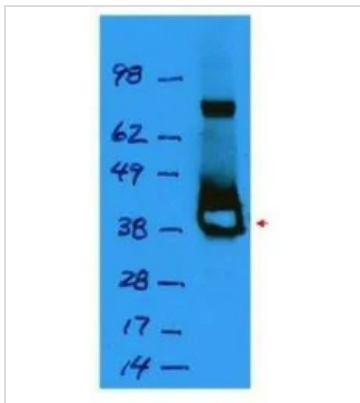
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DATA IMAGES



GTX48707 WB Image

Western blot using GeneTex's affinity purified anti-Lac I antibody shows detection of a 38 kDa band corresponding to recombinant Lac I (arrowhead). The blot was blocked with 5% BLOTTO in TBST overnight at 4°C. Primary antibody was used at a 1:1,000 dilution followed by reaction with a 1:10,000 dilution of HRP goat anti-rabbit IgG. ECL was used for detection.



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