

KLH Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A150-104A

Lot No. 240417

| | | | | | | | | | |
|------------------------------|--|--------------|-------------------|----------------------|----------------|---------------------|----------------|-------|---|
| APPLICATIONS | WB, IHC, ICC, ELISA | | | | | | | | |
| AMOUNT | 1 ml | | | | | | | | |
| CONCENTRATION | 1 mg/ml | | | | | | | | |
| STORAGE/SHELF LIFE | 2 – 8°C / 2 years from date of receipt | | | | | | | | |
| PHYSICAL STATE | Liquid | | | | | | | | |
| BUFFER | Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide | | | | | | | | |
| ISOTYPE | IgG | | | | | | | | |
| ORIGIN | USA | | | | | | | | |
| PRODUCTION PROCEDURES | <p>The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.</p> <p>By immunoelectrophoresis and ELISA this antibody reacts specifically with Keyhole Limpet Hemocyanin (KLH).</p> | | | | | | | | |
| APPLICATIONS | <p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>Western Blot</td><td>1:1000 – 1:30,000</td></tr><tr><td>Immunohistochemistry</td><td>1:200 – 1:2000</td></tr><tr><td>Immunocytochemistry</td><td>1:200 – 1:2000</td></tr><tr><td>ELISA</td><td>1:1000 – 1:30,000; for coating plates 1:100 – 1:500</td></tr></table> | Western Blot | 1:1000 – 1:30,000 | Immunohistochemistry | 1:200 – 1:2000 | Immunocytochemistry | 1:200 – 1:2000 | ELISA | 1:1000 – 1:30,000; for coating plates 1:100 – 1:500 |
| Western Blot | 1:1000 – 1:30,000 | | | | | | | | |
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| Immunocytochemistry | 1:200 – 1:2000 | | | | | | | | |
| ELISA | 1:1000 – 1:30,000; for coating plates 1:100 – 1:500 | | | | | | | | |
| APPLICATION NOTES | Not all listed applications have been specifically tested by our laboratory. | | | | | | | | |
| ADDITIONAL INFO | <p>https://www.fortislife.com/p/A150-104A</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p> | | | | | | | | |

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD

Date: April 18, 2024