



## KLH Antibody

*Produced in Rabbit  
Whole IgG*

**Catalog No.** A150-104A

**Storage:** 2 - 8 C

**Amount:** 1 ml at 1 mg/ml

**Buffer:** Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide

**Shelf Life:** 2 years from date of receipt

**Production Procedures:** The antibody was isolated by affinity chromatography using antigen coupled to agarose beads. Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with Keyhole Limpet Hemocyanin (KLH).

**Country of Origin:** USA

**Notes:** For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc.**

**Applications:** Not all listed applications have been specifically tested. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilutions immediately before use. Suggested starting dilutions are:

Western Blots

Colorimetric: 1:1,000 – 1:10,000

Chemiluminescent: 1:1,000 - 1:30,000

Immunohistochemistry: 1:200 – 1:2,000

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In some cases, the antibody may be diluted further than indicated.

ELISA

Coating: 1:100 – 1:500

Primary: 1:1000 – 1:30,000

**Physical State:** Liquid

**Purity:** Antigen Affinity Purified

**Related Products:**

Rabbit anti-KLH Antibody Biotinylated A150-104B

Rabbit anti-KLH Antibody Agarose Immobilized S150-104

**Contents Description** This product contains Rabbit Whole IgG protein in Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide.

### Hazardous Ingredients

Rabbit Whole IgG Protein - No known toxicity for this biological material.

Sodium Azide ( $\text{NaN}_3$ ) - AZIDE FORMS EXPLOSIVE CHEMICAL COMPOUNDS WITH LEAD AND COPPER PLUMBING. CARE MUST BE TAKEN TO WASH WASTE DOWN DRAINS WITH LARGE VOLUMES OF WATER. LD50 oral mouse - 27 mg/kg.

Wash all affected areas with large volumes of water and if swallowed consult your physician immediately.

The above information is believed to be correct but does not purport to be all-inclusive and is intended to be used only as a guide.

Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied.

Disposal of hazardous material may be subject to federal, state, or local laws or regulations.



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