

Anti-KLH (RABBIT) Antibody Rhodamine Conjugated
KLH Antibody Rhodamine Conjugated
Catalog # ASR5134**Specification**

Anti-KLH (RABBIT) Antibody Rhodamine Conjugated - Product Information

Host	Rabbit
Conjugate	Rhodamine (TRITC)
FP Value	2.8
Clonality	Polyclonal
Application	WB, I, LCI
Application Note	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.
Physical State	Lyophilized
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	KLH (Keyhole Limpet Hemocyanin)
Reconstitution Volume	100 µL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Anti-KLH (RABBIT) Antibody Rhodamine Conjugated - Additional Information**Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using KLH coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum and KLH.

Storage Condition

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-KLH (RABBIT) Antibody Rhodamine Conjugated - Protein Information

Anti-KLH (RABBIT) Antibody Rhodamine Conjugated - 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](#)

Anti-KLH (RABBIT) Antibody Rhodamine Conjugated - Images

Anti-KLH (RABBIT) Antibody Rhodamine Conjugated - Background

Anti-KLH antibody allows for the detection of KLH, important for monitoring immune Response, infection and inflammation. Keyhole limpet hemocyanin (KLH) is a large metal-containing protein consisting of 400 kDa subunits that is frequently used carrier protein in immunization procedures. KLH is most typically conjugated to a small molecule, peptide, or protein thereby rendering the complex highly immunogenic. KLH has been used as a carrier for vaccines and antigens and as adjuvant treatment in regimens such as antimicrobial therapy. This Anti-KLH antibody has been conjugated to rhodamine.