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Datasheet for ABIN103383

## anti-KLH antibody (Rhodamine)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	KLH
Reactivity:	Keyhole Limpet
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLH antibody is conjugated to Rhodamine
Application:	ELISA, Western Blotting (WB), Fluorescence Microscopy (FM)

#### Product Details

Immunogen:	KLH (Keyhole Limpet Hemocyanin) Immunogentype:Native
Isotype:	IgG
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

#### Target Details

Target:	KLH
Abstract:	<a href="#">KLH Products</a>
Background:	Synonyms: TRITC

## Application Details

**Application Notes:** 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.

**Restrictions:** For Research Use only

## Handling

**Format:** Lyophilized

**Reconstitution:** Restore with deionized water (or equivalent)

**Concentration:** 1.0 mg/mL

**Buffer:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

**Preservative:** Sodium azide

**Precaution of Use:** This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

**Storage:** 4 °C

## Images



### Western Blotting

**Image 1.** Western Blot of Rabbit anti-KLH (Keyhole Limpet Hemocyanine) antibody. Lane 1: molecular weight. Lane 2: reduced KLH. Load: 1 µg. Primary antibody: KLH antibody at 1:1000 for overnight at 4°C. Secondary antibody: HRP Goat-anti Rabbit secondary antibody at 1:40,000 for 45 min at RT. Block: 1% BSA-TBS overnight at 4°C. Predicted/Observed size: 350-390 kDa, 350-390 kDa for KLH. Other band(s): none.