

Datasheet for ABIN6941321
anti-Giardia Lamblia antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Giardia Lamblia
Reactivity:	Giardia lamblia
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Giardia Lamblia antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Coating (Coat)

Product Details

Immunogen:	Giardia lamblia
Clone:	BB1-1E5
Isotype:	IgG1 kappa
Purification:	Purified by Protein A/G

Target Details

Target:	Giardia Lamblia
Abstract:	Giardia Lamblia Products
Background:	Giardiasis is a diarrheal illness caused by a single celled microscopic protozoan parasite, Giardia lamblia, also known as Giardia intestinalis. Giardia lamblia exists in two forms, an active form called a trophozoite, and an inactive form called a cyst. The active trophozoite attaches to the lining of the small intestine and is responsible for causing the signs and symptoms of

Target Details

giardiasis. The trophozoite cannot live long outside of the body and spread of infection is via the cyst, which is excreted in the host's feces. When it is ingested, stomach acid activates the cyst, and the cyst develops into the disease causing trophozoite in the new host. Giardiasis is diagnosed by finding cysts or trophozoites in the feces.

Application Details

Application Notes: Positive Control: Methicillin Resistant Staphylococcus Aureus extract or infected cells. Tissue. Known Application: ELISA (For coating use Ab at 1-5 µg/mL, order Ab without BSA), Immunofluorescence (1-2 µg/mL), Optimal dilution for a specific application should be determined.

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: 10 mM PBS with 0.05 % BSA & 0.05 % azide.

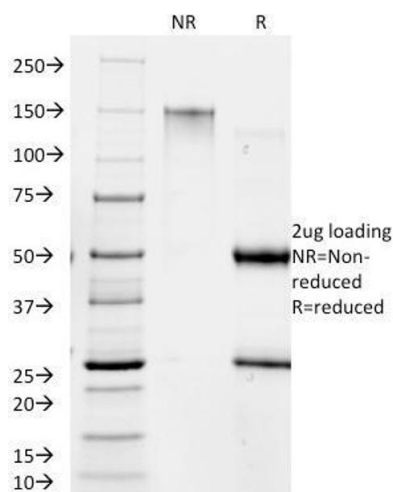
Preservative: Sodium azide

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

Storage: 4 °C, -80 °C

Storage Comment: Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Expiry Date: 24 months



SDS-PAGE

Image 1. SDS-PAGE Analysis Purified RANK Giardia lamblia Mouse Monoclonal Antibody (BB1.1E5). Confirmation of Purity and Integrity of Antibody.