

[Go to Product page](#)

Datasheet for ABIN7478343

anti-Cryptosporidium Parvum antibody

Overview

Quantity:	1 mL
Target:	Cryptosporidium Parvum
Reactivity:	Cryptosporidium parvum
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Cryptosporidium Parvum antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Fluorescence Microscopy (FM)

Product Details

Immunogen:	Oocysts purified from bovine feces
Isotype:	IgG
Specificity:	Intact Oocysts
Cross-Reactivity (Details):	crossreacts with a large rod-shaped microorganism found in bovine feces
Purification:	This product consists of the purified IgG fraction of the above antiserum.
Purity:	> 95 %

Target Details

Target:	Cryptosporidium Parvum
Alternative Name:	Cryptosporidium Parvum oocysts (Cryptosporidium Parvum Products)
Target Type:	Species

Application Details

Application Notes:	TITER : >1: by indirect immunofluorescence, Potential applications for this product are numerous including ELISA, fluorescence microscopy, immunoblotting and immunohistochemistry. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. It is also suitable for conjugation purposes.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
---------	--------

Concentration:	Lot specific
----------------	--------------

Buffer:	The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1 % sodium azide preservative. No stabilizing proteins have been added.
---------	---

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, -20 °C
----------	--------------

Storage Comment:	Recommended short term (<6 months) storage is liquid at 2-8°C. For longer term storage, aliquot and freeze.
------------------	---