



Anti-Cryptosporidium Monoclonal antibody, Clone DGN0238 (DMABT-Z59458)

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

PRODUCT INFORMATION

Product Overview	Mouse Anti-Cryptosporidium Monoclonal Antibody
Target	Cryptosporidium
Immunogen	Native, purified oocysts from bovine faeces
Isotype	IgG3
Source/Host	Mouse
Species Reactivity	Cryptosporidium
Clone	DGN0238
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA, ICC, IF
Format	Liquid
Size	100 µg
Buffer	PBS, pH 7.2
Preservative	0.09% Sodium Azide
Storage	Store at +4°C short term. Aliquot and store at -20°C. Store in the dark. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	Cryptosporidium is a small protozoan parasite, measuring about 3-5 µm. It lives on (or just under) the surface of the cells lining the small intestine, reproduces asexually, and oocysts are passed in the feces. Transmission of the infection occurs via the
Keywords	Cryptosporidium Parvum; C. parvum; Chromalveolata; Apicomplexa; Conoidasida; Coccidiasina; Eucoccidiorida; Cryptosporidiidae; Cryptosporidium