



Mouse Anti-Entamoeba Monoclonal antibody, clone C4090N (CABT-RM280)

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

PRODUCT INFORMATION

Specificity	E. histolytica & dispar
Target	Entamoeba
Immunogen	EH 29 protein from Entamoeba histolytica and Entamoeba dispar.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	E. histolytica, E. dispar
Clone	C4090N
Purification	> 90% Pure by SDS-PAGE. Protein A Chromatography
Conjugate	unconjugated
Applications	LFIA, IA
Format	Liquid
Concentration	2.33 mg/mL
Size	1 mg
Buffer	Phosphate Buffered Saline, pH 7.2
Preservative	0.09% Sodium Azide
Storage	Store at 2-8°C.

BACKGROUND

Introduction	Entamoeba is a genus of Amoebozoa found as internal parasites or commensals of animals. Entamoeba histolytica is the pathogen responsible for invasive 'amoebiasis' (which includes amoebic dysentery and amoebic liver abscesses). Others such as Entamoeba coli (not to be confused with Escherichia coli) and Entamoeba dispar are harmless.
Keywords	Entamoeba histolytica; Entamoeba dispar; Entamoeba; E. histolytica; E. dispar