

## *Campylobacter jejuni* monoclonal antibody, clone 2E-10.

Catalog # MAB15099      Size 100 ug

### Specification

Product Description	Mouse monoclonal antibody raised against <i>Campylobacter jejuni</i> .
Immunogen	Total sonicate of <i>Campylobacter jejuni</i> .
Host	Mouse
Reactivity	Bacteria
Specificity	This antibody is specific for a non-flagellar antigen of both <i>Campylobacter jejuni</i> Types 1 and 2. It reacts with a soluble excreted antigen in EIA. This determinant is unaffected by frozen storage of specimens, unlike antibodies to flagellar antigens which require fresh cultured organisms.
Form	Liquid
Isotype	IgM, kappa
Recommend Usage	ELISA (1-5 ug/mL for coating) Immunofluorescence (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay

## Publication Reference

- [Campylobacter jejuni--an emerging foodborne pathogen.](#)

Altekruse SF, Stern NJ, Fields PI, Swerdlow DL.

Emerging Infectious Diseases 1999 Feb; 5(1):28.

Application: ELISA, IEM, IF, Human, Human stool