



Human Anti-Gliadin Chimeric Monoclonal Antibody, clone 9E23 (CABT-Z516H)

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

PRODUCT INFORMATION

Product Overview	This human chimeric monoclonal antibody is produced in transgenic mouse strains in which the sequence for mouse IgG4 Fc region is substituted with the human sequence. Available under purified or cell culture supernatant form.
Immunogen	Gliadin
Isotype	IgA
Source/Host	Mouse
Species Reactivity	Wheat
Clone	9E23
Purification	Unpurified
Conjugate	Unconjugated
Applications	ELISA
Preparation	This antibody is obtained from hybridomas developed by mice immunization with gliadin.
Format	Liquid
Size	100 µg
Buffer	IMDM, 10% fetal bovine serum (FBS), 1% penicillin–streptomycin, 1% sodium pyruvate, 1% non essential aminoacids, 50 µM β mercaptoethanol.
Preservative	None

Storage	Store at 2-8°C.
Ship	Wet ice

BACKGROUND

Introduction	Gliadin is the water insoluble component of gluten. It is a class of proteins found in wheat and other cereals.
Keywords	alpha-type gliadin;prolamin;Gliadin
