



Mouse Anti-Soybean 7s globulin monoclonal antibody, clone 7S (CABT-L4256)

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

PRODUCT INFORMATION

Immunogen	Soybean 7s globulin
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	7S
Purification	Purified from mouse ascites.
Conjugate	Unconjugated
Applications	ELISA(Cap), LFIA(Cap)
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Wet ice

BACKGROUND

Introduction

11S globulin family is a family of globulin proteins chiefly found in seeds of legumes (legumin-like), along with 7S family, often found in a protein fraction within a protein isolate. They are used as storage of important nutrients for plant growth, and therefore hardy enough to pass through the human digestive system unscathed. One common example of an 11S globulin includes glycinin derived from soy.

Keywords

Glycinin; Soybean 7s; Soybean 7s globulin; Gly m 5; soybean; Glycine max; Glycine max allergen 5

GENE INFORMATION

Official Symbol

Soybean 7S globulin