



Human Anti-Peanut Ara h 2 Monoclonal Antibody, clone 27B9 (CABT-L5117H)

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

PRODUCT INFORMATION

Product Overview	Monoclonal antibody derived from a patient allergic to peanut.
Specificity	This clone targets <i>Arachis hypogaea</i> allergen.
Isotype	IgE
Source/Host	Human
Species Reactivity	<i>Arachis hypogaea</i>
Clone	27B9
Purification	Purified, Purity > 95 %
Conjugate	Unconjugated
Applications	IA
Preparation	Monoclonal antibody derived from a patient allergic to peanut.
Format	Liquid
Concentration	Lot specific
Size	100 µg, 200 µg, 1 mg
Buffer	In phosphate buffered saline, pH 7.4 and 0.05% Tween-20. 0.24µm filtered, preservative free
Preservative	None
Storage	Maintain at -20°C for up to 12 months. Avoid repeated freeze-thaw cycles. Store product

undiluted.

Ship Wet ice

BACKGROUND

Introduction Ara h 2 is a seed storage protein from *Arachis hypogaea* (peanuts)

Keywords *Arachis hypogaea*;Conglutin;2S protein 1;Seed storage protein SSP1;Seed storage protein SSP2;IgE-binding protein;Protease inhibitor;Seed storage;Allergen Ara h 2;Peanuts

GENE INFORMATION

UniProt ID [Q6PSU2](#)
