



# Rabbit anti Arachis hypogaea Ara h 8 polyclonal antibody (CABT-L084)

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

# PRODUCT INFORMATION

Specificity	Binds to epitope present on Arachis hypogaea allergen, Ara h 8.
Target	Ara h 8
Immunogen	Ara h 8
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arachis hypogaea
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Size	100 μΙ
Preservative	None
Storage	Store at 4°C.

### **BACKGROUND**

**Introduction** Ara h 8 is a seed storage protein from Arachis hypogaea (peanuts). Ara h 8 forms homotrimers,

and due to its highly stable structure, mediated through hydrophobic interactions, it has been

established as an allergen.

#### 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 8; Peanuts;

Homotrimers; Hydrophobic interactions

# **GENE INFORMATION**

**UniProt ID** 

**Q6VT83**