



# Human Anti-Cashew Ana o 3 Monoclonal Antibody, clone 3G6 (CABT-L5115)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Monoclonal antibody derived from a patient allergic to cashew.
<b>Specificity</b>	This clone targets Anacardium occidentale allergen.
<b>Isotype</b>	IgE
<b>Source/Host</b>	Human
<b>Species Reactivity</b>	N/A
<b>Clone</b>	3G6
<b>Purification</b>	Purified, Purity> 95 %
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IA
<b>Preparation</b>	Monoclonal antibody derived from a patient allergic to cashew.
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	200 µl
<b>Buffer</b>	In phophate buffered saline, pH 7.4 and 0.05% Tween-20. 0.23µm filtered, preservative free
<b>Preservative</b>	None
<b>Storage</b>	Maintain at -20°C for up to 12 months. Avoid repeated freeze-thaw cycles. Store product

undiluted.

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**Ship**

Wet ice

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## BACKGROUND

### Introduction

Ana o 3, an important cashew nut (*Anacardium occidentale* L.) allergen of the 2S albumin family. Specific IgE to Ana o 3 is a valuable tool for the diagnosis of cashew allergy.

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### Keywords

Cashew Ana o 3;Ana o 3

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## GENE INFORMATION

### Entrez Gene ID

[AAL91665](#)

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### UniProt ID

[Q8H2B8](#)

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