



# Anti-KTI3 polyclonal antibody [Biotin] (CABT-BL2104)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Trypsin Inhibitor [Soy Bean]
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Soy Bean
<b>Purification</b>	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by
<b>Conjugate</b>	Biotin
<b>Applications</b>	WB, ELISA
<b>Format</b>	Lyophilized
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Preservative</b>	None
<b>Storage</b>	Store vial at 4°C prior to restoration. For extended storage aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature.
<b>Ship</b>	Ambient

## BACKGROUND

## Introduction

Trypsin inhibitors are chemicals that reduce the availability of biologically active trypsin. Soybeans contain several inhibitors; the one in the chart is considered the primary one. All of them bind chymotrypsin to a lesser degree.

---

# GENE INFORMATION

Entrez Gene ID	<a href="#">547831</a>
----------------	------------------------

Protein Refseq	<a href="#">NP_001238611.1</a>
----------------	--------------------------------

UniProt ID	P01070
------------	--------

---