



[Go to Product page](#)

## Datasheet for ABIN5515530 anti-Proteoglycan 3 antibody (C-Term)

### Overview

Quantity:	100 µL
Target:	Proteoglycan 3 (PRG3)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Proteoglycan 3 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PRG3
Sequence:	WIGGNLRGWF LWKRFCWTDG SHWNFAYWSP GQPGNGQGSC VALCTKGGYW
Characteristics:	This is a rabbit polyclonal antibody against PRG3. It was validated on Western Blot.
Purification:	Affinity purified

### Target Details

Target:	Proteoglycan 3 (PRG3)
Alternative Name:	PRG3 ( <a href="#">PRG3 Products</a> )
Background:	PRG3 possesses similar cytotoxic and cytostimulatory activities to PRG2/MBP. In vitro, it stimulates neutrophil superoxide production and IL8 release, and histamine and leukotriene C4

## Target Details

release from basophils.

Alias Symbols: PRG3 {ECO:0000312|HGNC:HGNC:9363

Protein Size: 225

Gene ID: 10394

NCBI Accession: [NP\\_006084](#)

UniProt: [Q9Y2Y8](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.