

Datasheet for ABIN656949  
**anti-PGA4 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	PGA4
Binding Specificity:	AA 353-381, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGA4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This PGA4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 353-381 amino acids from the C-terminal region of human PGA4.
Clone:	RB32804
Isotype:	Ig Fraction
Predicted Reactivity:	Rb
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	PGA4
Alternative Name:	PGA4 ( <a href="#">PGA4 Products</a> )

## Target Details

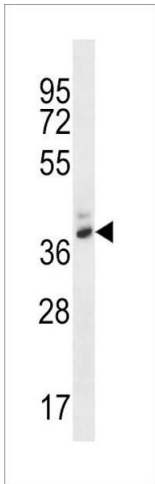
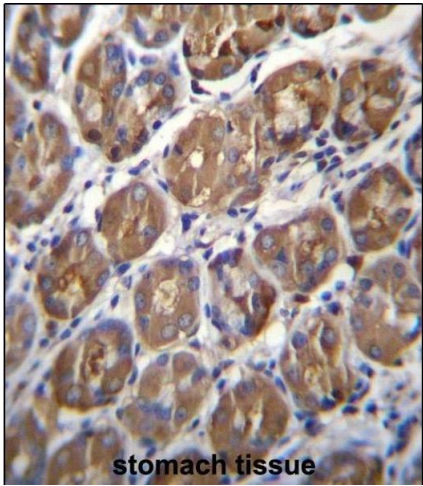
Background:	PGA4 shows particularly broad specificity, although bonds involving phenylalanine and leucine are preferred, many others are also cleaved to some extent.
Molecular Weight:	41977
Gene ID:	5222, 643847
NCBI Accession:	<a href="#">NP_001073276</a>
UniProt:	<a href="#">P0DJJ7</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	PGA4 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** PGA4 Antibody (C-term) (ABIN656949 and ABIN2850496) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of PGA4 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

**Western Blotting**

**Image 2.** PGA4 Antibody (C-term) (ABIN656949 and ABIN2850496) western blot analysis in WiDr cell line lysates (35 µg/lane). This demonstrates the PGA4 antibody detected the PGA4 protein (arrow).