

Datasheet for ABIN7430432

**anti-Prokineticin 1 antibody (AA 1-105)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Prokineticin 1 (Prok1)
Binding Specificity:	AA 1-105
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Prokineticin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Endocrine Gland Derived Vascular Endothelial Growth Factor (EG-VEGF)
Immunogen:	Recombinant Endocrine Gland Derived Vascular Endothelial Growth Factor (EG-VEGF) corresponding to Met1~Phe105 (Accession # P58294)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against EG-VEGF. It has been selected for its ability to recognize EG-VEGF in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	Prokineticin 1 (Prok1)
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## Target Details

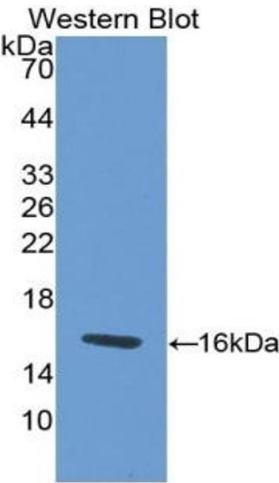
Alternative Name:	Endocrine Gland Derived Vascular Endothelial Growth Factor ( <a href="#">Prok1 Products</a> )
Background:	PK1, EGVEGF, PRK1, PROK1, Prokineticin 1, Black Mamba Toxin-Related Protein, Mambakine

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

**Image 1.** Detection of Recombinant EG-VEGF, Human using Polyclonal Antibody to Endocrine Gland Derived Vascular Endothelial Growth Factor (EG-VEGF)