

Datasheet for ABIN5576786

**anti-DPM3 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	DPM3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPM3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant DPM3.
Immunogen:	Recombinant protein corresponding to amino acids of human DPM3.
Sequence:	FHDCEDAARE LQSQIQEARA DLARR
Isotype:	IgG
Cross-Reactivity:	Human

## Target Details

Target:	DPM3
Alternative Name:	DPM3 ( <a href="#">DPM3 Products</a> )
Background:	Full Gene Name: dolichyl-phosphate mannosyltransferase polypeptide 3 Synonyms: MGC125904,MGC125905,MGC34275

## Target Details

Gene ID:	54344
Pathways:	<a href="#">Inositol Metabolic Process</a>

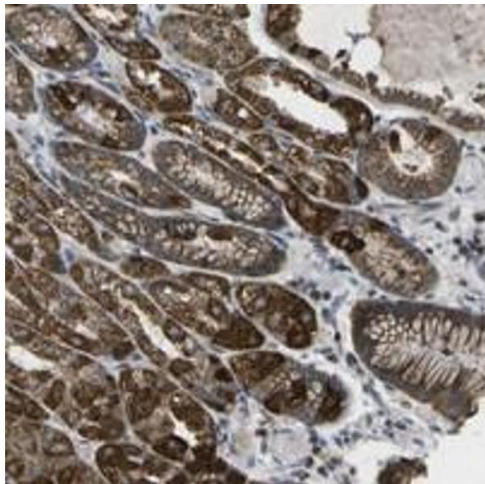
## Application Details

Application Notes:	Immunohistochemistry (1:20-1:50) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

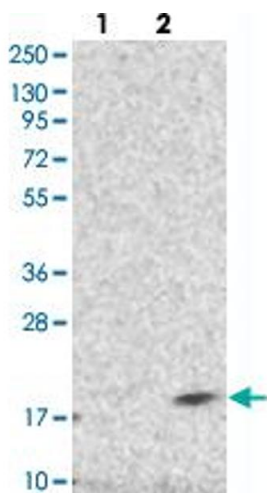
Format:	Liquid
Buffer:	In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical staining of human stomach with DPM3 polyclonal antibody shows strong cytoplasmic positivity in glandular cells.



Western Blotting

**Image 2.** Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with DPM3 polyclonal antibody .