

Datasheet for ABIN7298074  
**anti-HPGDS antibody (Center)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	HPGDS
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HPGDS antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HPGDS.
Specificity:	Recognizes endogenous levels of HPGDS protein.
Characteristics:	Rabbit polyclonal antibody to HPGDS
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	HPGDS
Alternative Name:	HPGDS ( <a href="#">HPGDS Products</a> )
Background:	GSTS, PGDS, PTGDS2, Hematopoietic prostaglandin D synthase, H-PGDS, GST class-sigma,

Target Details

	Glutathione S-transferase, Glutathione-dependent PGD synthase, Glutathione-requiring prostaglandin D synthase, Prostaglandin-H2 D-isomerase
Gene ID:	27306, 54486, 58962
UniProt:	<a href="#">O60760</a> , <a href="#">Q9JHF7</a> , <a href="#">O35543</a>

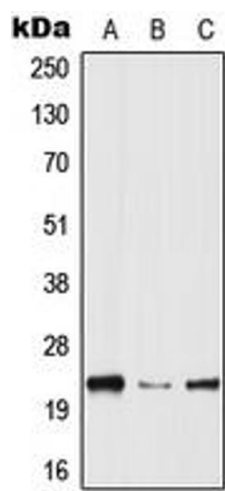
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



**Western Blotting**

**Image 1.** Western blot analysis of HPGDS expression in THP1 (A), Raw264.7 (B), PC12 (C) whole cell lysates.