



[Go to Product page](#)

Datasheet for ABIN7142704
anti-PGD antibody (AA 4-483) (HRP)

Overview

Quantity:	100 µg
Target:	PGD
Binding Specificity:	AA 4-483
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGD antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human 6-phosphogluconate dehydrogenase, decarboxylating protein (4-483AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PGD
Alternative Name:	PGD (PGD Products)
Background:	Background: Catalyzes the oxidative decarboxylation of 6-phosphogluconate to ribulose 5-phosphate and CO ₂ , with concomitant reduction of NADP to NADPH

Target Details

Aliases: 0610042A05Rik antibody, 6 phosphogluconate dehydrogenase, decarboxylating antibody, 6-phosphogluconate dehydrogenase antibody, 6PGD antibody, 6PGD_HUMAN antibody, AU019875 antibody, C78335 antibody, decarboxylating antibody, OTTMUSP00000011754 antibody, Pgd antibody, Phosphogluconate dehydrogenase antibody, RP23-249G3.4 antibody

UniProt: [P52209](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.