

## PGE synthase Polyclonal Conjugated Antibody

Catalog No: #C41334



Package Size: #C41334-AF350 100ul #C41334-AF405 100ul #C41334-AF488 100ul  
 #C41334-AF555 100ul #C41334-AF594 100ul #C41334-AF647 100ul  
 #C41334-AF680 100ul #C41334-AF750 100ul #C41334-Biotin 100ul

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## Description

Product Name	PGE synthase Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	PGE synthase Polyclonal Antibody detects endogenous levels of PGE synthase protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human PGE synthase.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PTGES; MGST1L1; MPGES1; PGES; PIG12; Prostaglandin E synthase; Microsomal glutathione S-transferase 1-like 1; MGST1-L1; Microsomal prostaglandin E synthase 1; MPGES-1; p53-induced gene 12 protein
Accession No.	Swiss-Prot#:O14684NCBI Gene ID:9536
Uniprot	O14684
GeneID	9536;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	17
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250  
 AF405 conjugated: most applications: 1: 50 - 1: 250  
 AF488 conjugated: most applications: 1: 50 - 1: 250  
 AF555 conjugated: most applications: 1: 50 - 1: 250  
 AF594 conjugated: most applications: 1: 50 - 1: 250  
 AF647 conjugated: most applications: 1: 50 - 1: 250  
 AF680 conjugated: most applications: 1: 50 - 1: 250  
 AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only