

Immunotag™ PGE synthase Antibody

Antibody Specification	
Catalog No.	ITA8333
Product Description	Immunotag™ PGE synthase Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PGE synthase
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PGE synthase
Specificity	PGE synthase Antibody detects endogenous levels of total PGE synthase
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PTGES
Accession No.	O14684
Alternate Names	Glutathione S transferase 1 like 1; MGC10317; MGST IV; MGST1 L1; MGST1 like 1; MGST1-L1; MGST1L1; MGSTIV; Microsomal glutathione S transferase 1 like 1; Microsomal glutathione S-transferase 1-like 1; Microsomal prostaglandin E synthase 1; Microsomal prostaglandin E synthase 1; mPGES 1; MPGES; mPGES-1; p53 induced apoptosis protein 12; p53 induced gene 12; p53 induced gene 12 protein; p53-induced gene 12 protein; PGES; PIG 12; PIG12; PP 102; PP 1294; PP102; PP1294; Prostaglandin E synthase; PTGES; PTGES_HUMAN; TP53I12; Tumor protein p53 inducible protein 12;

Antibody Specification

Description	Catalyzes the oxidoreduction of prostaglandin endoperoxide H2 (PGH2) to prostaglandin E2 (PGE2).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	17 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.