

PGE2 Antibody HRP Conjugated

Catalog No: #C04234H

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	PGE2 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	B IHC-PB IHC-F
Species Reactivity	HuB MsB RtB B B
Immunogen Description	KLH conjugated synthetic peptide aa 270-315 384 derived from mouse PGE2
Conjugates	HRP
Target Name	PGE2
Other Names	Gbf1; Pges2; C79137; Mpges2; 6138H1Rik; Prostaglandin E synthase 2; GATE-binding factor 1; GBF-1; Microsomal prostaglandin E synthase 2; mPGES-2; Ptges2
Accession No.	Swiss-Prot#Q8BWM0NCBI Gene ID96979
Uniprot	Q8BWM0
GeneID	96979;
Excitation Emission	N A
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

B IHC-P=1:50-200B IHC-F=1:50-200B

Background

Isomerase that catalyzes the conversion of PGH₂ into the more stable prostaglandin E₂ (PGE₂) (By similarity). May also have transactivation activity toward IFN-gamma (IFNG), possibly via an interaction with CEBPB; however, the relevance of transcription activation activity remains unclear.

Note: This product is for in vitro research use only