

PGE2 Antibody FITC Conjugated

Catalog No: #C04234F

Package Size: #C04234F 100ul

Description

Product Name	PGE2 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	HuB MsB RtB B B
Immunogen Description	KLH conjugated synthetic peptide aa 270-315 384 derived from mouse PGE2
Conjugates	FITC
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
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

Flow-Cyt=1:50-200B IF=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 and is not intended for use in humans or animals.