PTGES2 antibody

Catalog No: #22273

Description



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

Product Name	PTGES2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 106 and 313
	of Human PTGES2
Target Name	PTGES2
Accession No.	Swiss-Prot:Q9H7Z7Gene ID:80142
Uniprot	Q9H7Z7
GeneID	80142;
Concentration	0.4mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 42kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate) A: 293T B: Molt-4 10% SDS PAGE Primary antibody diluted at 1: 1000

Background

The protein encoded by this gene is a membrane-associated prostaglandin E synthase, which catalyzes the conversion of prostaglandin H2 to prostaglandin E2. This protein also has been shown to activate the transcription regulated by a gamma-interferon-activated transcription element

(GATE). Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Note: This product is for in vitro research use only