

PTGR1 Rabbit Polyclonal Antibody

Catalog No: #29693

Package Size: #29693-1 50ul #29693-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

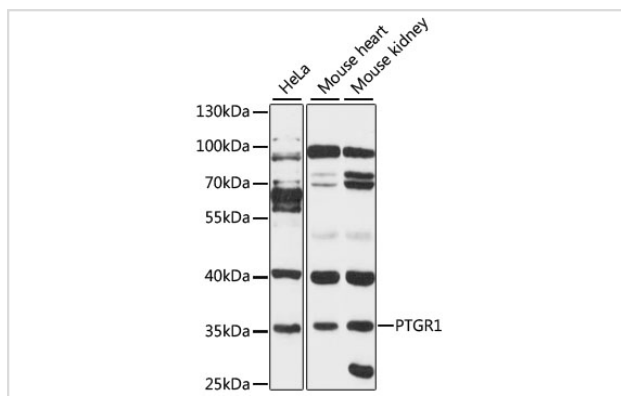
Description

Product Name	PTGR1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human PTGR1 (NP_036344.2).
Other Names	PTGR1;LTB4DH;PGR1;ZADH3
Accession No.	Swiss Prot:Q14914GeneID:22949
Calculated MW	32kDa/35kDa
SDS-PAGE MW	36kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using PTGR1 at 1:3000 dilution.

Background

This gene encodes an enzyme that is involved in the inactivation of the chemotactic factor, leukotriene B₄. The encoded protein specifically catalyzes the NADP⁺ dependent conversion of leukotriene B₄ to 12-oxo-leukotriene B₄. A pseudogene of this gene is found on chromosome 1. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only