

PTGR1 Polyclonal Antibody

catalog number: **E-AB-92599**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

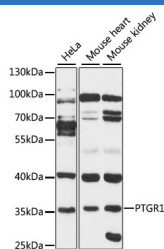
Description

Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human PTGR1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:2000
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Data



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

Observed-MV:36 kDa

Calculated-MV:32 kDa/35 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

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