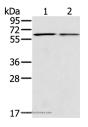
## **PTGER2** Polyclonal Antibody

Catalog Number: E-AB-16732

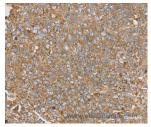


*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

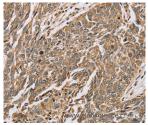
| Description  |   |
|--------------|---|
| Reactivity   | Human,Mouse   |
| Immunogen    | Synthetic peptide of human PTGER2                   |
| Host         | Rabbit  |
| Isotype      | IgG   |
| Purification | Affinity purification                               |
| Conjugation  | Unconjugated  |
| Formulation  | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |
| Applications | Recommended Dilution                                |
| WB           | 1:200-1:1000  |
| IHC          | 1:50-1:200  |
| Data         |   |



Western Blot analysis of Mouse liver and lung tissue using PTGER2 Polyclonal Antibody at dilution of 1:200 Calculated Mw:40kDa



Immunohistochemistry of paraffin-embedded Human ovarian cancer using PTGER2 Polyclonal Antibody at dilution of 1:45



Immunohistochemistry of paraffin-embedded Human lung cancer using PTGER2 Polyclonal Antibody at dilution of 1:45

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene encodes a receptor for prostaglandin E2, a metabolite of arachidonic acid which has different biologic activities in a wide range of tissues. Mutations in this gene are associated with aspirin-induced susceptibility to asthma.

## For Research Use Only

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