

#### Datasheet for ABIN7302396

# anti-PTGDR antibody (C-Term)



| Overview             |   |
|----------------------|---|
| Quantity:            | 100 μL  |
| Target:              | PTGDR   |
| Binding Specificity: | C-Term  |
| Reactivity:          | Human, Mouse  |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This PTGDR antibody is un-conjugated  |
| Application:         | Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)                                 |
| Product Details      |   |
| Immunogen:           | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PGD2 Receptor. |
| Specificity:         | Recognizes endogenous levels of PGD2 Receptor protein.  |
| Characteristics:     | Rabbit polyclonal antibody to PGD2 Receptor   |
| Purification:        | The antibody was purified by immunogen affinity chromatography.   |
| Target Details       |   |
| Target:              | PTGDR   |
| Alternative Name:    | PGD2 Receptor (PTGDR Products)  |
| Background:          | Prostaglandin D2 receptor, PGD receptor, PGD2 receptor, Prostanoid DP receptor                            |

#### Target Details

| Gene ID:  | 5729, 19214                       |
|-----------|-----------------------------------|
| UniProt:  | Q13258, P70263                    |
| Pathways: | Thromboxane A2 Receptor Signaling |

### **Application Details**

| Application Notes: | WB (1:500 - 1:1000), IF/IC (1:100 - 1:500) |
|--------------------|--|
| Restrictions:      | For Research Use only                      |

## Handling

| Format:            | Liquid   |
|--------------------|--|
| Buffer:            | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.          |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.                       |
| Expiry Date:       | 12 months  |