

## EP2 Polyclonal Antibody

Catalog No: #40885

Package Size: #40885-1 50ul #40885-2 100ul

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## Description

|                       |                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Product Name          | EP2 Polyclonal Antibody                                                                                                     |
| Host Species          | Rabbit                                                                                                                      |
| Clonality             | Polyclonal                                                                                                                  |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.       |
| Applications          | WB IF ELISA                                                                                                                 |
| Species Reactivity    | Hu Ms Rt                                                                                                                    |
| Specificity           | EP2 Polyclonal Antibody detects endogenous levels of EP2 protein.                                                           |
| Immunogen Type        | peptide                                                                                                                     |
| Immunogen Description | Synthesized peptide derived from the C-terminal region of human EP2.                                                        |
| Target Name           | EP2                                                                                                                         |
| Other Names           | PTGER2; Prostaglandin E2 receptor EP2 subtype; PGE receptor EP2 subtype; PGE2 receptor EP2 subtype; Prostanoid EP2 receptor |
| Accession No.         | Swiss-Prot: P43116NCBI Gene ID: 5732                                                                                        |
| Uniprot               | P43116                                                                                                                      |
| GeneID                | 5732;                                                                                                                       |
| SDS-PAGE MW           | 40kd                                                                                                                        |
| Concentration         | 1mg/ml                                                                                                                      |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                     |
| Storage               | Store at -20°C/1 year                                                                                                       |

## Application Details

Western Blot: 1/500 - 1/2000.

Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/10000.

Not yet tested in other applications.

Note: This product is for in vitro research use only