

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** EP3 Antibody

Catalog Number: G098

Reactivity: Human, Rat, Mouse

**Applications:** WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human PE2R3. AA range:1-50

Concentration: 1 mg/ml

Gene Name: PTGER3

**Protein Name:** Prostaglandin E2 receptor EP3 subtype

Other Name: PTGER3; Prostaglandin E2 receptor EP3 subtype; PGE receptor EP3

subtype; PGE2 receptor EP3 subtype; PGE2-R; Prostanoid EP3 receptor

**Human Swiss Prot No.:** P43115

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** EP3 Polyclonal Antibody detects endogenous levels of EP3 protein.

Storage and Stability: -20°C/1 year