

## **Product datasheet for TA803289S**

#### OriGene Technologies, Inc.

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### p23 (PTGES3) Mouse Monoclonal Antibody [Clone ID: OTI4D11]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4D11

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PTGES3 (NP\_006592) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 18.5 kDa

**Gene Name:** prostaglandin E synthase 3

Database Link: NP 006592

Entrez Gene 56351 MouseEntrez Gene 362809 RatEntrez Gene 10728 Human

Q15185

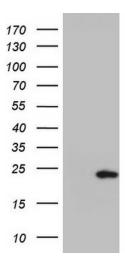
**Synonyms:** cPGES; P23; TEBP

**Protein Families:** Druggable Genome, Nuclear Hormone Receptor





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PTGES3 ([RC201254], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PTGES3. Positive lysates [LY401975] (100ug) and [LC401975] (20ug) can be purchased separately from OriGene.