

Product datasheet for TA803436S

OriGene Technologies, Inc.

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p23 (PTGES3) Mouse Monoclonal Antibody [Clone ID: OTI2H10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2H10

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

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

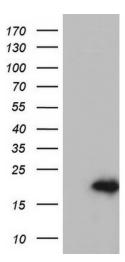
Q15185

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.