

## **Product datasheet for TA803701**

### OriGene Technologies, Inc.

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### Periostin (POSTN) Mouse Monoclonal Antibody [Clone ID: OTI6A9]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6A9

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 538-781 of human

POSTN (NP\_001129407) 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:** 87.1 kDa **Gene Name:** periostin

Database Link: NP 001129407

Entrez Gene 50706 MouseEntrez Gene 10631 Human

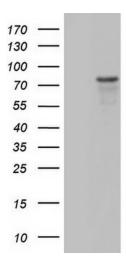
Q15063

Synonyms: OSF-2; OSF2; PDLPOSTN; PN

**Protein Families:** Druggable Genome, Secreted Protein



# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY POSTN ([RC227934], 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-POSTN. Positive lysates [LY427734] (100ug) and [LC427734] (20ug) can be purchased separately from OriGene.