

Product datasheet for **TA803712BM**

Periostin (POSTN) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2F7]

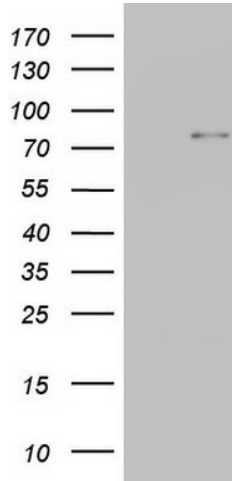
Product data:

| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI2F7 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:500, IHC 1:150 |
| 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. |
| Concentration: | 0.5 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | HRP |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | periostin |
| Database Link: | NP_001129407 Entrez Gene 50706 Mouse Entrez Gene 10631 Human Q15063 |
| Synonyms: | OSF-2; OSF2; PDLPOSTN; PN |
| Protein Families: | Druggable Genome, Secreted Protein |

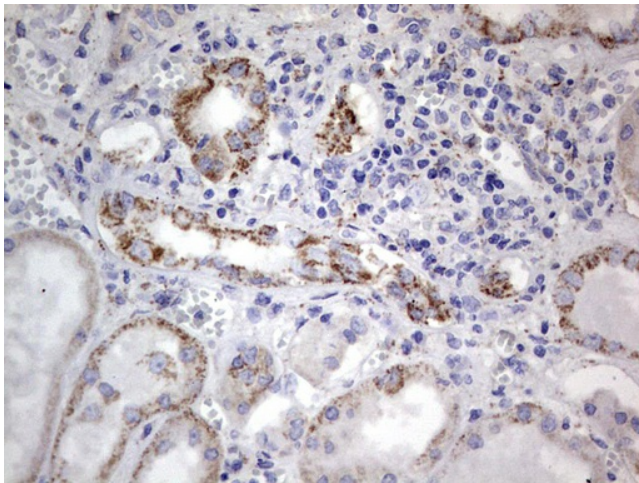


[View online »](#)

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.



Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-POSTN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA803712])