

Product datasheet for TA803713AM

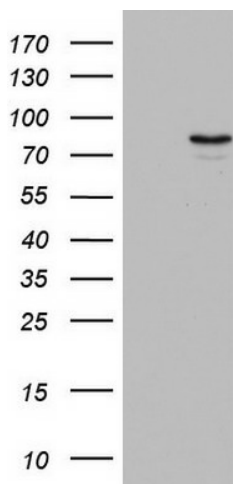
Periostin (POSTN) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2D10
Applications:	WB
Recommended Dilution:	WB 1:2000
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:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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 Mouse Entrez Gene 10631 Human Q15063
Synonyms:	OSF-2; OSF2; PDLPOSTN; PN
Protein Families:	Druggable Genome, Secreted Protein

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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.