

Product name:	BMP2 Mouse Monoclonal Antibody
Cat number:	MABN81497
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Purified recombinant fragment of human BMP2 (AA: 283-396) expressed in E. Coli.
Reactivity:	Human
Applications:	ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight:	44.7kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	The protein encoded by this gene belongs to the transforming growth factor-beta (TGFB) superfamily. The encoded protein acts as a disulfide-linked homodimer and induces bone and cartilage formation.