

RABBIT MONOCLONAL ANTI-HUMAN BRAIN NATRIURETIC PROTEIN ANTIBODY

CATALOG NUMBER:	M112
PRODUCT DESCRIPTION:	Rabbit Monoclonal anti-Human BNP Antibody. This antibody was produced <i>in vitro</i> by transient infection of a recombinant clone in tissue culture.
IMMUNOGEN:	BNP peptide amino acids 77-92.
PRODUCT FORM:	DEAE column purified IgG. Antibody is supplied in 0.02 M KPO ₄ Buffer, pH 7.2 with 0.05% Sodium Azide added as preservative.
SPECIFICITY:	Specific for Human BNP amino acids 77-92. Does not react with other regions of BNP or with NT-proBNP.
STORAGE:	Store antibody at 2-8°C. <u>DO NOT FREEZE.</u>
INTENDED USE:	For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.

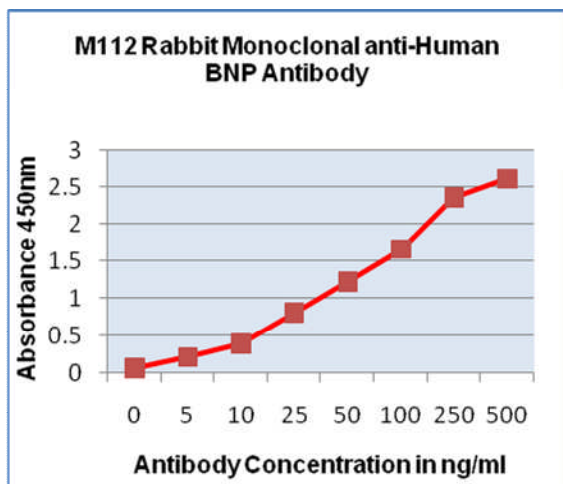


FIGURE 1

Titration of M112 Rabbit Monoclonal anti-Human BNP vs. bound BNP (amino acids 77-92). Serial two-fold dilutions of purified antibody were incubated with wells coated with BNP-BSA conjugated protein followed by anti-rabbit IgG-HRP second antibody and detection with TMB