

BNP (19O19) Rabbit Monoclonal Antibody

Catalog# UZ-MA00447

Product information

产品货号	UZ-MA00447
别名	BNP
产品名称	BNP (19O19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC,FCM
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human BNP
稀释度	WB 1:2000-1:20000, IF-ICC 1:50, FCM 1:50-1:100
参考分子量	30kDa
预测分子量	15kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene is a member of the natriuretic peptide family and encodes a secreted protein which functions as a cardiac hormone. The protein undergoes two cleavage events, one within the cell and a second after secretion into the blood. The protein's biological actions include natriuresis, diuresis, vasorelaxation, inhibition of renin and aldosterone secretion, and a key role in cardiovascular homeostasis. A high concentration of this protein in the bloodstream is indicative of heart failure. The protein also acts as an antimicrobial peptide with antibacterial and antifungal activity. Mutations in this gene have been associated with postmenopausal osteoporosis. [provided by RefSeq, Nov 2014]
纯化	Affinity Purification
Uniprot ID	P16860
Clonality	Monoclonal