

GDF-15 (2E5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01309

Product information

产品货号	HZ-YMA01309
别名	GDF15;MIC1;PDF;PLAB;PTGFB;Growth/differentiation factor 15;GDF-15;Macrophage inhibitory cytokine 1;MIC-1;NSAID-activated gene 1 protein;NAG-1;NSAID-regulated gene 1 protein;NRG-1;Placental TGF-beta;Placental bone morphogenetic
产品名称	GDF-15 (2E5) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	GDF15
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	9518
Human Swissprot No.	Q99988
稀释度	IHC-P 1:200-1:500;WB 1:500-1:2000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200;
参考分子量	35kDa(pro GDF15),13kDa(mature GDF15)
预测分子量	34kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	growth differentiation factor 15(GDF15) Homo sapiens This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription factors that regulate gene expression. The encoded preproprotein is proteolytically processed to generate each subunit of the disulfide-linked homodimer. The protein is expressed in a broad range of cell types, acts as a pleiotropic cytokine and is involved in the stress response program of cells after cellular injury. Increased protein levels are associated with disease states such as tissue hypoxia, inflammation, acute injury and oxidative stress. [provided by RefSeq, Aug 2016],
细胞定位	Secreted .
Clonality	Monoclonal