

BST-2 (1Y18) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01300

Product information

产品货号	HZ-YMA01300
别名	BST2;Bone marrow stromal antigen 2;BST-2;HM1.24 antigen;Tetherin;CD317
产品名称	BST-2 (1Y18) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	BST2
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	684
Human Swissprot No.	Q10589
稀释度	IHC-P 1:500-1:1000;WB 1:2000-1:10000;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	28-40kDa(monomer),50-70kDa(dimer)
预测分子量	20kDa
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	Bone marrow stromal cells are involved in the growth and development of B-cells. The specific function of the protein encoded by the bone marrow stromal cell antigen 2 is undetermined; however, this protein may play a role in pre-B-cell growth and in rheumatoid arthritis. [provided by RefSeq, Jul 2008],
细胞定位	Golgi apparatus, trans-Golgi network. Cell membrane ; Single-pass type II membrane protein. Cell membrane ; Lipid-anchor, GPI-anchor . Membrane raft. Cytoplasm. Apical cell membrane . Shuttles between the cell membrane, where it is present predominantly in membrane/lipid rafts, and the trans-Golgi network. Forms a complex with MMP14 and localizes to the cytoplasm.; Golgi apparatus, trans-Golgi network . Late endosome . (Microbial infection) HIV-1 VPU and HIV-2 ENV can target it to the trans-Golgi network thus sequestering it away from virus assembly sites on the cell membrane. Targeted to late endosomes upon KSHV infection and subsequent ubiquitination. .
Clonality	Monoclonal