

BST-2 Rabbit Polyclonal Antibody

Catalog# UZ-PA01643

Product information

产品货号	UZ-PA01643
别名	BST2; Bone marrow stromal antigen 2; BST-2; HM1.24 antigen; Tetherin; CD317
产品名称	BST-2 Rabbit Polyclonal 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,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	684
Human Swissprot No.	Q10589
免疫原	The antiserum was produced against synthesized peptide derived from the Internal region of human BST2. AA range:101-150
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:10000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	20kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
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. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal