

Anti-Human CD317/BST2 Antibody (HM1.24)

Summary

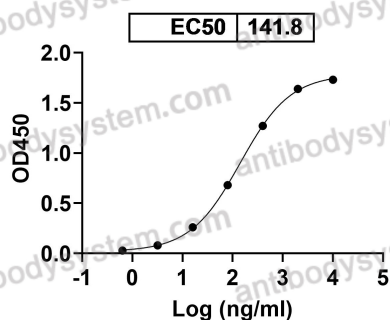
Catalog No.	FHG26710
Clone ID	HM1.24
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, kappa
Applications	FCM
Target	Tetherin, Bone marrow stromal antigen 2, BST2, BST-2, CD317, HM1.24 antigen
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q10589
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

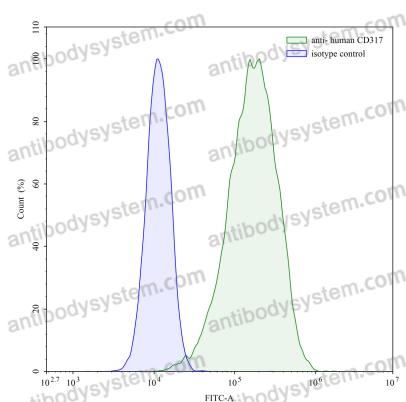
For research use only.

Data Image

**Anti-Human CD317/BST2 Antibody (HM1.24)
binds with Human CD317**



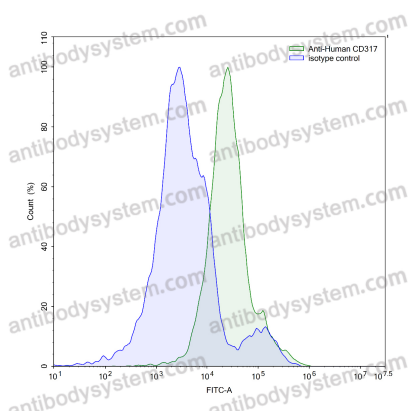
Bioactivity



Flow-cytometry

Detects CD317/BST2 in indirect ELISAs.

Flow-cytometry using anti-human CD317 antibody. Jurkat cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD317 antibody monoclonal antibody (Catalog # FHG26710, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human CD317 antibody. Human peripheral blood lymphocytes were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD317 antibody monoclonal antibody (Catalog # FHG26710, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyt Flow Cytometer.