

DATASHEET

CD317 Rat Monoclonal Antibody(927)

CAT. NO. AMA03735

KEY FEATURES

Target	CD317	Source / Host	Rat
Reactivity	Mouse	Clonality	Monoclonal
Applications	IF/ICC, FC	Conjugation	Unconjugated
Form / Buffer	Rat IgG2b kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.	Storage	at-20°C

BACKGROUND

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.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

PRODUCT OVERVIEW

Description	Rat monoclonal antibody to CD317
Specificity	Recognizes mouse CD317
Antibody Type	Primary antibody
Immunogen	Mouse plasmacytoid dendritic cells (DCs)
Purification	The antibody was purified by affinity chromatography.
Form/Buffer	Rat IgG2b kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Alternative Names	Bone marrow stromal antigen 2; BST-2; HM1.24 antigen; Tetherin; CD317
Gene Symbol	BST2
Entrez Gene	69550(Mouse)
SwissProt	Q8R2Q8(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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| DATA**| STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

| NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.