

Datasheet for ABIN602944
anti-BST1 antibody (Biotin)



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Overview

Quantity:	50 µg
Target:	BST1
Reactivity:	Mouse
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This BST1 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	NS0-derived, recombinant mouse CD157.
Isotype:	IgG
Specificity:	Recognizes mouse CD157.
Purification:	Immunoaffinity purified
Sterility:	Sterile filtered

Target Details

Target:	BST1
Alternative Name:	CD157 (BST1 Products)
Background:	Name/Gene ID: BST1

Target Details

Synonyms: BST1, ADP-ribosyl cyclase 2, Bone marrow stromal antigen 1, BST-1, CD157 antigen, CADPr hydrolase 2, CD157, Cyclic ADP-ribose hydrolase 2, NAD(+) nucleosidase

Gene ID: 683

UniProt: [Q10588](#)

Application Details

Application Notes: Approved: WB (0.1 - 0.2 µg/mL)

Usage: Suitable for use in Western blot: 0.1-0.2 µg/mL. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: 40-50 % glycerol, PBS.

Concentration: Lot specific

Buffer: Lyophilized from 0.2 µm sterile-filtered solution in PBS, 50 µg of BSA/1 µg of antibody

Handling Advice: Avoid repeated freezing and thawing

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.