

Datasheet for ABIN541363
anti-BST2 antibody (C-Term)[Go to Product page](#)

1 Image

2 Publications

Overview

Quantity:	100 µg
Target:	BST2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BST2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of BST2.
Immunogen:	A synthetic peptide corresponding to C-terminus 16 amino acids of human BST2.
Cross-Reactivity:	Human, Mouse

Target Details

Target:	BST2
Alternative Name:	CD317 / BST2 (BST2 Products)
Gene ID:	684
Pathways:	Regulation of Leukocyte Mediated Immunity , Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Western Blot (1-2 µg/mL) The optimal working dilution should be determined by the end user.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	In PBS (0.02 % sodium azide)
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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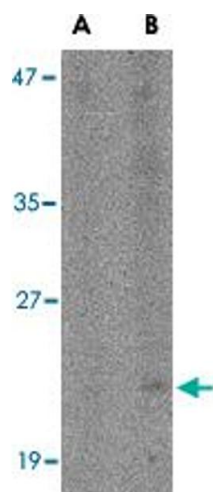
Storage:	4 °C,-20 °C
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Storage Comment:	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
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Publications

Product cited in:	Barrett, Smith, Li, Guo, Hasenkrug, Santiago: "A single nucleotide polymorphism in tetherin promotes retrovirus restriction in vivo." in: PLoS pathogens , Vol. 8, Issue 3, pp. e1002596, (2012) (PubMed).
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	Neil, Zang, Bieniasz: "Tetherin inhibits retrovirus release and is antagonized by HIV-1 Vpu." in: Nature , Vol. 451, Issue 7177, pp. 425-30, (2008) (PubMed).
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Western Blotting

Image 1. Western blot analysis of BST2 in Daudi cell lysate with BST2 polyclonal antibody at (A) 1 and (B) 2 ug/mL .