

Datasheet for ABIN7295040

anti-BST2 antibody (Center)





Overview

Overview	
Quantity:	100 μL
Target:	BST2
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BST2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BST2.
Specificity:	Recognizes endogenous levels of BST2 protein.
Characteristics:	Rabbit polyclonal antibody to BST2
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	BST2
Alternative Name:	BST2 (BST2 Products)
Background:	Bone marrow stromal antigen 2, BST-2, HM1.24 antigen, Tetherin, CD317

Target Details

Gene ID:	684, 69550, 378947
UniProt:	Q10589, Q8R2Q8, Q811A2
Pathways:	Regulation of Leukocyte Mediated Immunity, Production of Molecular Mediator of Immune Response

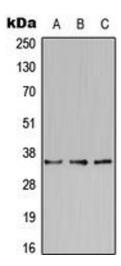
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of BST2 expression in HeLa (A), Raw264.7 (B), PC12 (C) whole cell lysates.