Datasheet for ABIN6284237
anti-BST2 antibody (Internal Region)

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Overview

Quantity:	50 μL
Target:	BST2
Binding Specificity:	AA 50-130, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BST2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Rabbit polyclonal to BST-2.
Immunogen:	Synthesized peptide derived from human BST-2
Isotype:	IgG
Specificity:	BST-2 Polyclonal Antibody detects endogenous levels of BST-2 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	BST2
Alternative Name:	BST-2 (BST2 Products)

Target Details

Molecular Weight:	22 kDa
Gene ID:	684
UniProt:	Q10589
Pathways:	Regulation of Leukocyte Mediated Immunity, Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	WB 1:500-1:2000 ELISA 1:5000
Comment:	Predominantly expressed in liver, lung, heart and placenta. Lower levels in pancreas, kidney, skeletal muscle and brain. Overexpressed in multiple myeloma cells. Highly expressed during B-cell development, from pro-B precursors to plasma cells. Highly expressed on T-cells, monocytes, NK cells and dendritic cells (at protein level).
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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:	Store at -20°C, and avoid repeat freeze-thaw cycles.