Datasheet for ABIN7604160

anti-BST2 antibody

Go to Product page

Overview

Quantity:	100 µL
Target:	BST2
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This BST2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-BST2 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human BST2 May be involved in the sorting of secreted proteins (By similarity) . May be involved in pre-B-cell growth. Antiretroviral defense protein, that blocks release of retrovirus from the cell surface.
Clone:	ACCD-2
Isotype:	IgG
Characteristics:	Anti-BST2 Monoclonal Antibody (ABIN7604160). Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	BST2

Target Details

Alternative Name:	BST2 (BST2 Products)
Background:	Synonyms: Mitogen-activated protein kinase kinase kinase 5,2.7.11.25,Apoptosis signal-regulating kinase 1,ASK-1,MAPK/ERK kinase kinase 5,MEK kinase 5,MEKK 5,MAP3K5,ASK1, MAPKKK5, MEKK5, Tissue Specificity: Abundantly expressed in heart and pancreas.
Molecular Weight:	120-150 kDa
UniProt:	Q10589
Pathways:	Regulation of Leukocyte Mediated Immunity, Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.