

Datasheet for ABIN5649351
anti-BST1 antibody (AA 37-110)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	BST1
Binding Specificity:	AA 37-110
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BST1 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against partial recombinant human BST1.
Immunogen:	Recombinant protein corresponding to amino acids 37-110 of human BST1.
Sequence:	EGTSAHLRDI FLGRCAEYRA LLSPEQRNKN CTAIWEAFKV ALDKDPCSVL PSDYDLFINL SRHSIPRDKS LFWE
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	BST1
Alternative Name:	BST1 (BST1 Products)

Target Details

Background: Full Gene Name: bone marrow stromal cell antigen 1
Synonyms: CD157

Gene ID: 683

Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50 - 1:200)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide).

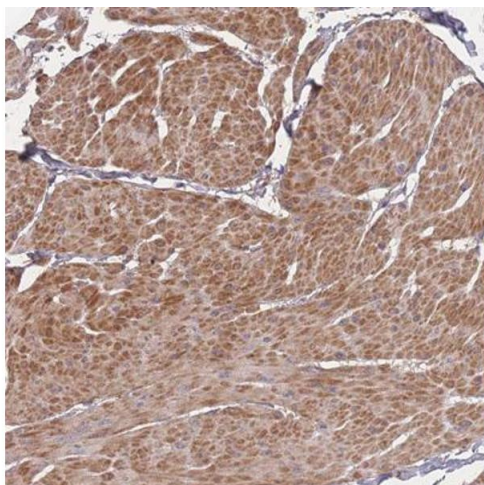
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for short term storage. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human smooth muscle with BST1 polyclonal antibody shows moderate cytoplasmic positivity in smooth muscle cells.