BST2 antibody

Catalog Number: 108534



Product name

BST2 antibody

Specificity

Human; other species not tested.

Antibody description

BST2 Rabbit Polyclonal antibody. Positive WB detected in human heart tissue, human liver tissue, L02 cells. Positive FC detected in HepG2 cells. Positive IHC detected in human liver tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 30-36 kDa

Preparation

This antibody was obtained by immunization of BST2 recombinant protein (Accession Number: NM_004335). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, FC

Dilutions

Recommended Dilution:

WB: 1:500-1:5000

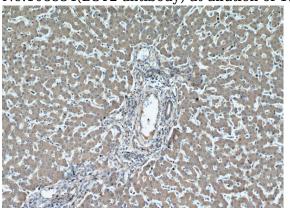
IHC: 1:20-1:200

IF: 1:20-1:200

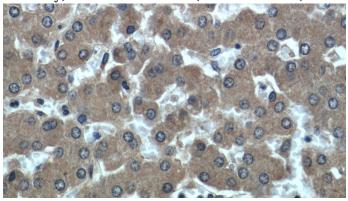
Validations



human heart tissue were subjected to SDS PAGE followed by western blot with Catalog No:108534(BST2 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human liver using Catalog No:108534(BST2 antibody) at dilution of 1:50 (under 10x lens)



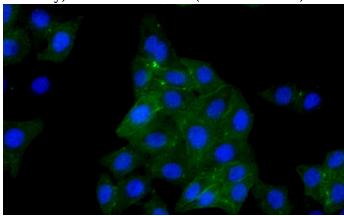
Immunohistochemical of paraffin-embedded human liver using Catalog No:108534(BST2

BST2 antibody

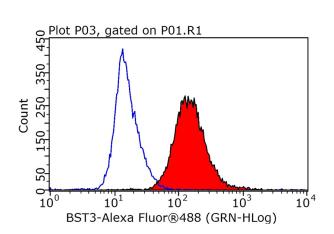
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antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells using Catalog No:108534(BST2 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



1X10^6 HepG2 cells were stained with 0.2ug BST2 antibody (Catalog No:108534, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.