

Anti-CD157/BST1 antibody



Catalog Number: 100789

Product name

Anti-CD157/BST1 antibody

Immunogen

[Rat CD157/BST1 \(His Tag\) recombinant protein](#)

Specificity

Rat BST-1 / BST1

Antibody description

Rabbit polyclonal to CD157/BST1

Preparation

Produced in rabbits immunized with purified, recombinant Rat BST-1 / BST1 (rR BST-1 / BST1; Q63072; Met1-Glu293). BST-1 / BST1 specific IgG was purified by Rat BST-1 / BST1 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IHC-P

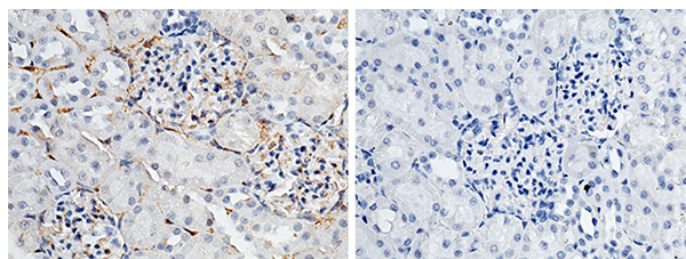
Dilutions

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Rat BST-1 / BST1. The detection limit for Rat BST-1 / BST1 is approximately 0.00245 ng/well.

IHC-P: 0.1-2 µg/mL

Validations



Rat BST1 Antibody	+
Rat BST1 Antigen	-
	+

CD157 / BST1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of rat BST1 in rat kidney with rabbit polyclonal antibody (1 µg/mL, formalin-fixed paraffin embedded sections). The left panel: tissue incubated with primary antibody; The right panel: tissue incubated with the mixture of primary antibody and antigen (recombinant protein).