

Anti-PAI-1 SERPINE1 Antibody

Catalog Number: A00637-1

About SERPINE1

Binds and is activated by neuregulins and NTAK.

Overview

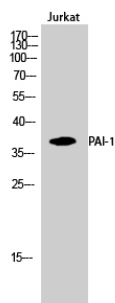
Product Name	Anti-PAI-1 SERPINE1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-PAI-1 SERPINE1 Antibody catalog # A00637-1. Tested in WB applications. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Polyclonal 8H7
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage Instructions	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.
Host	Rabbit
Uniprot ID	P05121

Technical Details

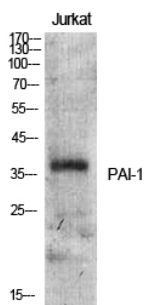
Immunogen	Synthesized peptide derived from the Internal region of human PAI-1.
Predicted Reactive Species	Canine
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	This antibody's concentration is >0.5mg/ml.
Purification	Immunogen affinity purified
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used:

WB, 1:500-1:2000

Anti-PAI-1 SERPINE1 Antibody (A00637-1) Images



Western Blot (WB) analysis of Jurkat cells using PAI-1 Polyclonal antibody.



Western Blot (WB) analysis of specific cells using PAI-1 Polyclonal antibody.

2 Publications Citing This Product

1. PubMed ID: 10.3892/or.2020.7770, Knockdown of SERPINE1 reverses resistance of triple-negative breast cancer to paclitaxel via suppression of VEGFA
2. PubMed ID: 24596465, Alterations in the endometrium of rats, rabbits, and Macaca mulatta that received an implantation of copper/low-density polyethylene nanocomposite

Visit bosterbio.com/anti-pai-1-antibody-a00637-1-boster.html to see all 2 publications.

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