

ARG44314 anti-PAI2 / SERPINB2 antibody

Package: 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes PAI2 / SERPINB2
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	PAI2 / SERPINB2
Species	Human
Immunogen	Synthetic peptide
Conjugation	Un-conjugated
Alternate Names	SERPINB12; Serpin Family B Member 12; Serine (Or Cysteine) Proteinase Inhibitor, Clade B (Ovalbumin), Member 12; Serpin Peptidase Inhibitor, Clade B (Ovalbumin), Member 12; Serpin B12; Yukopin; YUKOPIN

Application Instructions

Application table	<table><thead><tr><th>Application</th><th>Dilution</th></tr></thead><tbody><tr><td>WB</td><td>1:500-1:1000</td></tr></tbody></table>	Application	Dilution	WB	1:500-1:1000
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Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				

Properties

Form	Liquid
Purification	Antigen Affinity Purified
Buffer	PBS with 0.02% Sodium azide
Preservative	0.02% Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

Gene Symbol	SERPINB2
Gene Full Name	serpin peptidase inhibitor, clade B (ovalbumin), member 2

Background	Enables serine-type endopeptidase inhibitor activity. Predicted to be involved in negative regulation of endopeptidase activity. Predicted to act upstream of or within hematopoietic progenitor cell differentiation. Part of collagen-containing extracellular matrix.
Function	Inhibits trypsin and plasmin, but not thrombin, coagulation factor Xa, or urokinase-type plasminogen activator.
Calculated Mw	46 kDa
Cellular Localization	Cytoplasm