



Serpin B12 Polyclonal Antibody

Catalog No	YP-Ab-04204
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC
Gene Name	SERPINB12
Immunogen	The antiserum was produced against synthesized peptide derived from human SERPINB12. AA range:241-290
Specificity	Serpin B12 Polyclonal Antibody detects endogenous levels of Serpin B12 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PAI;PAI2;PAI-2;PLANH2;HsT1201;SERPINB2;Serpin B12;SERPINB12
Observed Band	47kD
Calculated Molecular Weight	47kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Expressed in many tissues, including brain, bone marrow, lymph node, heart, lung, liver, pancreas, testis, ovary, and intestine.
Function	function:Inhibits trypsin and plasmin, but not thrombin, coagulation factor Xa, or urokinase-type plasminogen activator.,similarity:Belongs to the serpin family., similarity:Belongs to the serpin family. Ov-serpin subfamily.,tissue specificity:Expressed in many tissues, including brain, bone marrow, lymph node, heart, lung, liver, pancreas, testis, ovary, and intestine.,
Background	function:Inhibits trypsin and plasmin, but not thrombin, coagulation factor Xa, or urokinase-type plasminogen activator.,similarity:Belongs to the serpin family., similarity:Belongs to the serpin family. Ov-serpin subfamily.,tissue specificity:Expressed in many tissues, including brain, bone marrow, lymph node,



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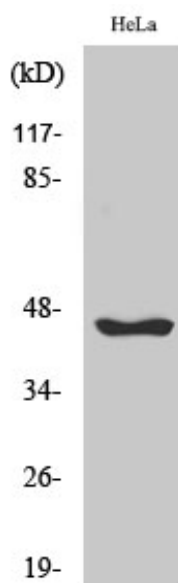
matters needing attention

Avoid repeated freezing and thawing!

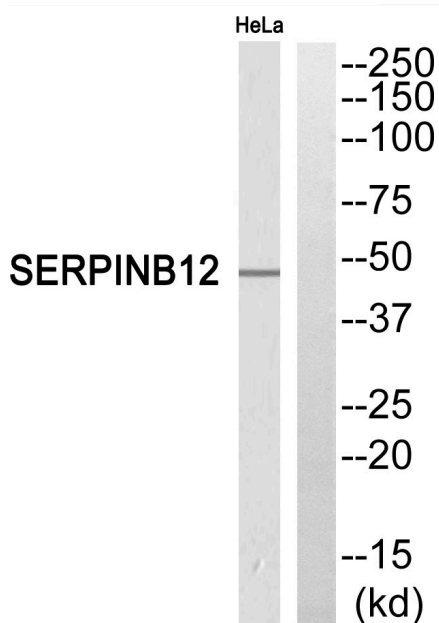
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

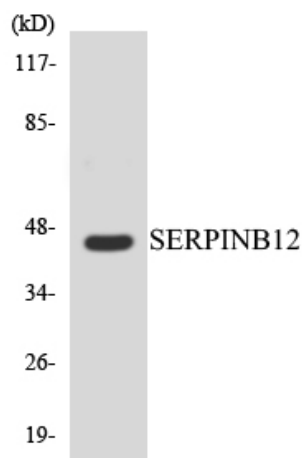
Products Images



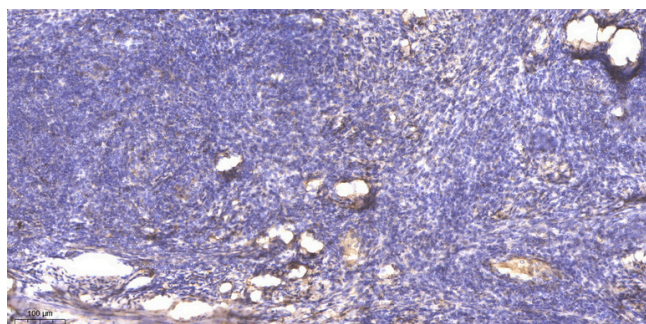
Western Blot analysis of various cells using Serpin B12 Polyclonal Antibody



Western blot analysis of SERPINB12 Antibody. The lane on the right is blocked with the SERPINB12 peptide.



Western blot analysis of the lysates from HeLa cells using SERPINB12 antibody.



Immunohistochemical analysis of paraffin-embedded human cervical carcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).