



Serpin B12 rabbit pAb

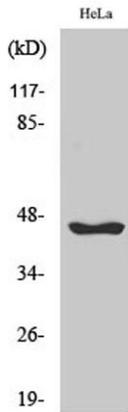
Cat No.:ES3430

For research use only

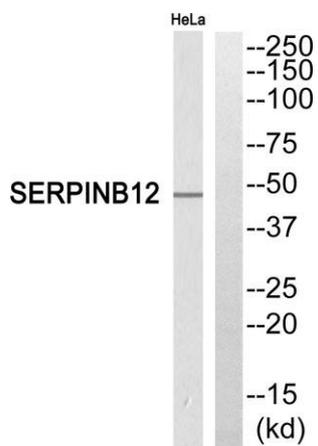
Overview

Product Name	Serpin B12 rabbit pAb
Host species	Rabbit
Applications	WB;IHC
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300
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.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Serpin B12
Gene Name	SERPINB12
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	47kD
Human Gene ID	89777
Human Swiss-Prot Number	Q96P63
Alternative Names	SERPINB12; Serpin B12
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, heart, lung, liver, pancreas, testis, ovary, and intestine.,

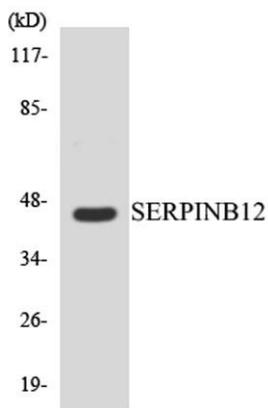




Western Blot analysis of various cells using Serpin B12 Polyclonal Antibody



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

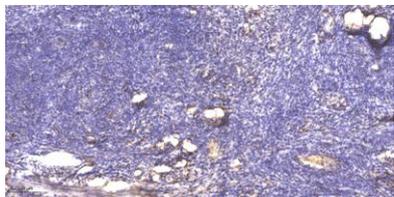


Western blot analysis of the lysates from HeLa cells using SERPINB12 antibody.





ELK Biotechnology



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).



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C