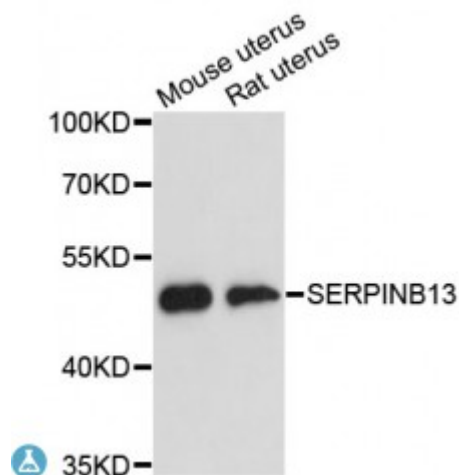


Anti-SERPINB13 Antibody



Description

The protein encoded by this gene is a member of the serpin family of serine protease inhibitors. The encoded protein inhibits the activity of cathepsin K and is itself transcriptionally repressed by RUNX1. This gene is downregulated in many types of cancer.

Model	STJ115695
Host	Rabbit
Reactivity	Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human SERPINB13 (NP_036529.1).
Gene ID	5275
Gene Symbol	SERPINB13
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Skin specific
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Serpin B13 HaCaT UV-repressible serpin Hurpin Headpin Peptidase inhibitor 13 PI-13 Proteinase inhibitor 13
Molecular Weight	44.276 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:8944 OMIM:604445 Reactome:R-HSA-8939242
Alternative Names	Serpin B13 HaCaT UV-repressible serpin Hurpin Headpin Peptidase inhibitor 13 PI-13 Proteinase inhibitor 13
Function	May play a role in the proliferation or differentiation of keratinocytes
Cellular Localization	Cytoplasm

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