10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SERPINB13 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12007

Specification

SERPINB13 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9UIV8
Other Accession	NM_012397, NP_036529
Reactivity	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Dog**
Predicted	**Human, Horse, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**44kDa KDa**

SERPINB13 antibody - N-terminal region - Additional Information

Gene ID 5275

Alias Symbol	**HUR7, MGC126870, PI13, headpin, HSHUR7SEQ**

Other Names
Serpin B13, HaCaT UV-repressible serpin, Hurpin, Headpin, Peptidase inhibitor 13, PI-13, Proteinase inhibitor 13, SERPINB13, PI13

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-SERPINB13 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
SERPINB13 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SERPINB13 antibody - N-terminal region - Protein Information

Name SERPINB13

Synonyms PI13

Function
May play a role in the proliferation or differentiation of keratinocytes.

Cellular Location
Cytoplasm.

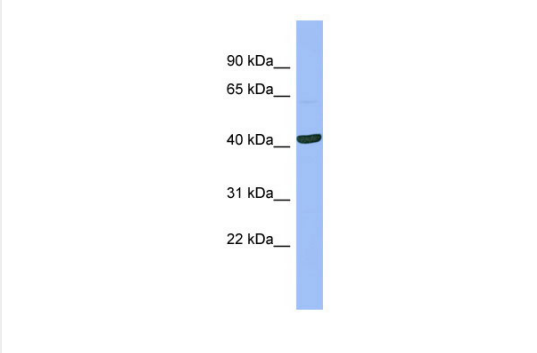
Tissue Location
Skin specific.

SERPINB13 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SERPINB13 antibody - N-terminal region - Images



WB Suggested Anti-SERPINB13 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: COLO205 cell lysate
There is BioGPS gene expression data showing that SERPINB13 is expressed in COLO205

SERPINB13 antibody - N-terminal region - References

Bylaite,M., (2006) Exp. Dermatol. 15 (2), 110-118 Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.