

DATASHEET

Headpin Rabbit Polyclonal Antibody

CAT. NO. APA16817

KEY FEATURES

Target	Headpin	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB, IHC, IF/ICC	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

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

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
IHC	1:50 - 1:200
IF/ICC	1:50 - 1:200

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

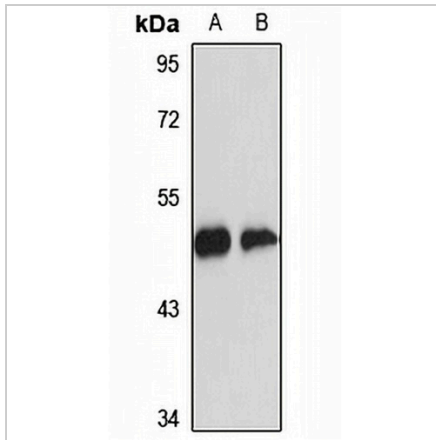
Description	Rabbit polyclonal antibody to Headpin
Specificity	Recognizes endogenous levels of Headpin protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human Headpin. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 38; Observed: 50 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	PI13; Serpin B13; HaCaT UV-repressible serpin; Hurpin; Headpin; Peptidase inhibitor 13; PI-13; Proteinase inhibitor 13
Gene Symbol	SERPINB13
Entrez Gene	5275(Human); 241196(Mouse)
SwissProt	Q9UIV8(Human); Q8CDC0(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**Headpin Rabbit Polyclonal Antibody**

CAT. NO. APA16817

DATA

Western blot analysis of Headpin expression in mouse uterus (A), rat uterus (B) whole cell lysates. (Predicted band size: 38; 44 kD; Observed band size: 50 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.