

For Research Use Only

Elafin/Skalp Polyclonal antibody

Catalog Number: 15963-1-AP **4 Publications**



Basic Information

Catalog Number: 15963-1-AP	GenBank Accession Number: BC010952	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop and 340 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5266	Recommended Dilutions: IHC 1:20-1:200 IF 1:10-1:100
Source: Rabbit	Full Name: peptidase inhibitor 3, skin-derived	
Isotype: IgG	Calculated MW: 117 aa, 12 kDa	
Immunogen Catalog Number: AG8735		

Applications

Tested Applications: IF, IHC, ELISA	Positive Controls: IHC : human skin cancer tissue, human oesophagus tissue, human oesophagus cancer tissue IF : HeLa cells,
Cited Applications: IHC	
Species Specificity: human	
Cited Species: human, pig	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Wenfang Wang	35082524	Int J Gen Med	IHC
Chengming Liu	33889215	Ther Adv Med Oncol	IHC
Soohyung Lee	36915938	Anim Biosci	IHC

Storage

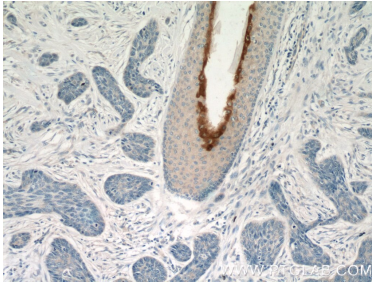
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

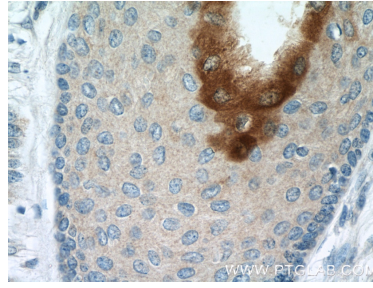
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

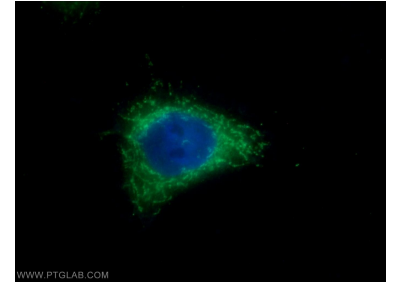
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 15963-1-AP (Elafin/Skalp antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 15963-1-AP (Elafin/Skalp antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HeLa cells using 15963-1-AP (Elafin/Skalp antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).