

For Research Use Only

CD207 Polyclonal antibody

Catalog Number: 11841-1-AP



Basic Information

Catalog Number: 11841-1-AP	GenBank Accession Number: BC022278	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 ug/ml by Nanodrop;	GeneID (NCBI): 50489	Recommended Dilutions: WB 1:500-1:1000 IHC 1:3000-1:8000
Source: Rabbit	UNIPROT ID: Q9UJ71	
Isotype: IgG	Full Name: CD207 molecule, langerin	
Immunogen Catalog Number: AG2479	Calculated MW: 328 aa, 37 kDa	
	Observed MW: 40 kDa	

Applications

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

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

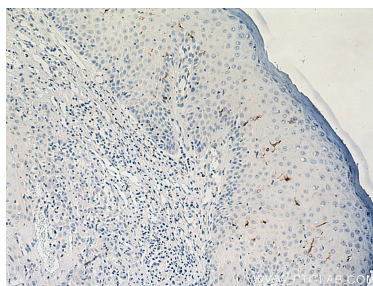
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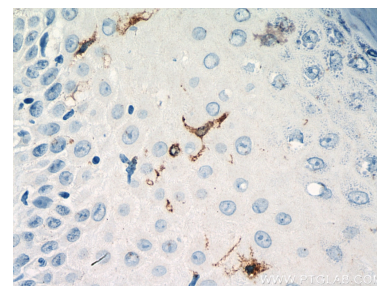
Selected Validation Data



human skin tissue were subjected to SDS PAGE followed by western blot with 11841-1-AP (Langerin antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 11841-1-AP (Langerin antibody) at dilution of 1:6000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 11841-1-AP (Langerin antibody) at dilution of 1:6000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).