

For Research Use Only

CD207 Monoclonal antibody

Catalog Number: 67788-1-Ig **1 Publications**



Basic Information

Catalog Number: 67788-1-Ig	GenBank Accession Number: BC022278	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 529 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 50489	CloneNo.: 1H3A1
Source: Mouse	Full Name: CD207 molecule, langerin	Recommended Dilutions: IHC 1:5000-1:20000
Isotype: IgG1	Calculated MW: 328 aa, 37 kDa	
Immunogen Catalog Number: AG2479		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human skin cancer tissue,
Cited Applications: WB	
Species Specificity: Human	
Cited Species: human	

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
Toshiyuki Oda	35758632	Elife	WB

Storage

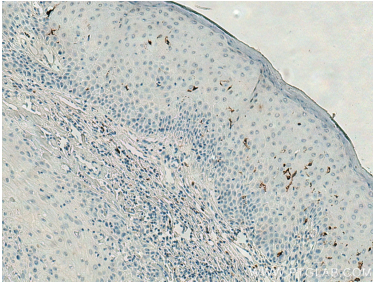
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

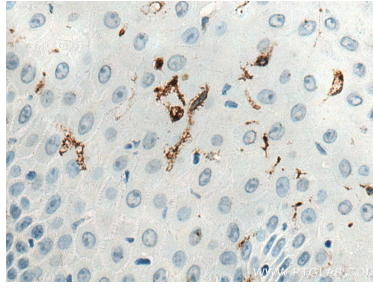
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 67788-1-Ig (CD207 antibody) at dilution of 1:20000 (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 67788-1-Ig (CD207 antibody) at dilution of 1:20000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).