

For Research Use Only

CD207 Monoclonal antibody

Catalog Number: 67788-1-Ig **2 Publications**



Basic Information

Catalog Number: 67788-1-Ig	GenBank Accession Number: BC022278	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop and 529 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 50489	CloneNo.: 1H3A1
Source: Mouse	UNIPROT ID: Q9UJ71	Recommended Dilutions: IHC: 1:5000-1:20000
Isotype: IgG1	Full Name: CD207 molecule, langerin	
Immunogen Catalog Number: AG2479	Calculated MW: 328 aa, 37 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human skin cancer tissue,
Cited Applications: WB, IF	
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	

Notable Publications

Author	Pubmed ID	Journal	Application
Toshiyuki Oda	35758632	Elife	WB
Amy Simpson	40060763	Bioeng Transl Med	IF

Storage

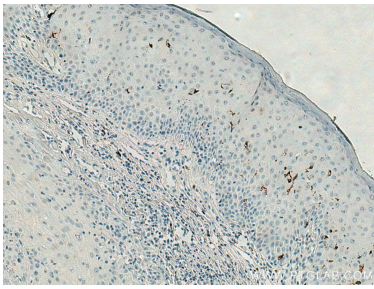
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

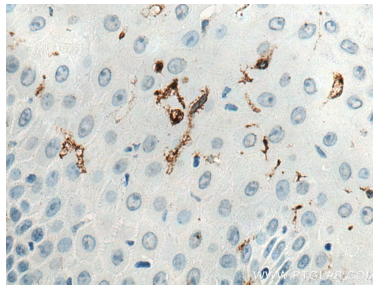
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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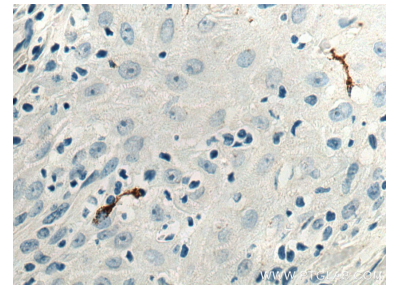
Selected Validation Data



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).



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).