For Research Use Only

CD207 Monoclonal antibody

Catalog Number:67788-1-lg 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number: BC022278

Purification Method: Protein G purification

67788-1-lg Size:

GeneID (NCBI):

CloneNo.:

1000 ug/ml Source:

50489 UNIPROT ID: Q9UJ71

1H3A1

Mouse Isotype:

Full Name:

Recommended Dilutions: IHC 1:5000-1:20000

lgG1

CD207 molecule, langerin Calculated MW:

Immunogen Catalog Number: AG2479

328 aa, 37 kDa

Applications

Tested Applications:

IHC, ELISA

IHC: human skin cancer tissue,

Positive Controls:

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:

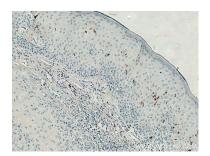
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

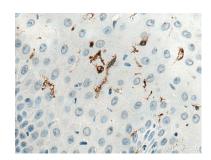
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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 paraffinembedded 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).