

For Research Use Only

IL-3RB/CD131 Polyclonal antibody

Catalog Number: 27148-1-AP

1 Publications



Basic Information

Catalog Number:

27148-1-AP

Size:

150ul , Concentration: 650 ug/ml by Nanodrop and 367 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25914

GenBank Accession Number:

BC070085

GeneID (NCBI):

1439

UNIPROT ID:

P32927

Full Name:

colony stimulating factor 2 receptor, beta, low-affinity (granulocyte-macrophage)

Calculated MW:

889 aa, 96 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC

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

Positive Controls:

IHC : human tonsillitis tissue,

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|-------------|-------------|
| Jinguo Zhang | 33042828 | Front Oncol | 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

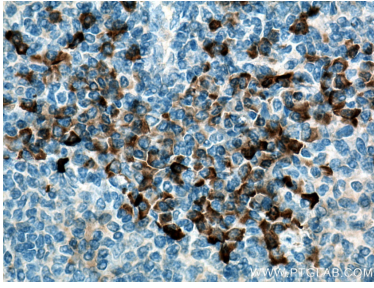
For technical support and original validation data for this product please contact:

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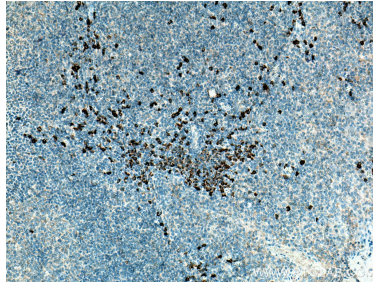
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W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 27148-1-AP (IL-3RB/CD131 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 27148-1-AP (IL-3RB/CD131 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).