

For Research Use Only

IL-5 Polyclonal antibody

Catalog Number: 26677-1-AP

4 Publications



Basic Information

Catalog Number:

26677-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 367 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24583

GenBank Accession Number:

BC066282

GeneID (NCBI):

3567

UNIPROT ID:

P05113

Full Name:

interleukin 5 (colony-stimulating factor, eosinophil)

Calculated MW:

134 aa, 15 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, 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:

WB : Recombinant protein,

IHC : human breast cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Mei Zheng	35637792	J Immunol Res	WB
Wen-Xuan Zhu	32621541	Laryngoscope	IHC
Wen-Xuan Zhu	35199865	Laryngoscope	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

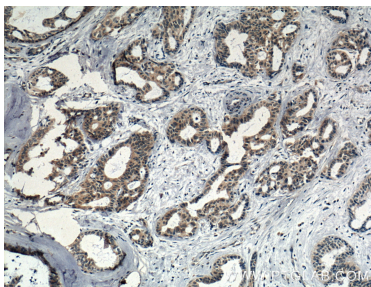
For technical support and original validation data for this product please contact:

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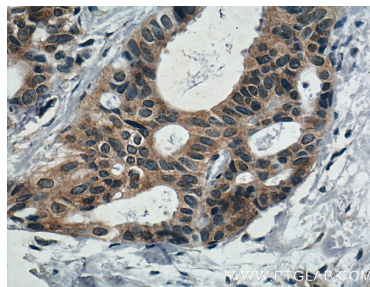
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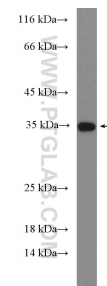
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 26677-1-AP (IL5 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 26677-1-AP (IL5 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Recombinant protein were subjected to SDS PAGE followed by western blot with 26677-1-AP (IL5 Antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.