

For Research Use Only

IL-5 Polyclonal antibody

Catalog Number: 26677-1-AP

3 Publications



Basic Information

Catalog Number: 26677-1-AP	GenBank Accession Number: BC066282	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3567	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:50-1:500
Source: Rabbit	Full Name: interleukin 5 (colony-stimulating factor, eosinophil)	
Isotype: IgG	Calculated MW: 134 aa, 15 kDa	
Immunogen Catalog Number: AG24583		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: IHC, WB	WB : Recombinant protein,
Species Specificity: human	IHC : human breast cancer tissue,
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
Mei Zheng	35637792	J Immunol Res	WB
Wen-Xuan Zhu	32621541	Laryngoscope	IHC
Wen-Xuan Zhu	35199865	Laryngoscope	IHC

Storage

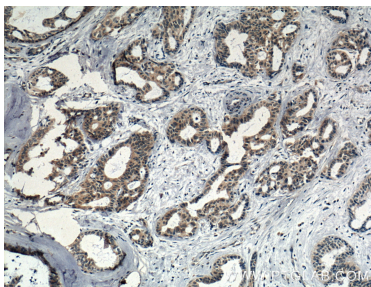
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

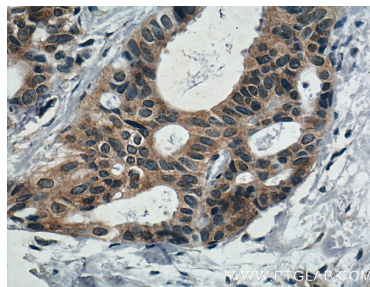
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

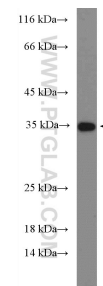
Selected Validation Data



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.