## For Research Use Only

## IL-13RA2 Polyclonal antibody

Catalog Number: 16553-1-AP



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

Antigen affinity purification

16553-1-AP

Size:

BC020739

GeneID (NCBI): 3598

150ul Source:

**UNIPROT ID:** Q14627

Rabbit Isotype:

Full Name: interleukin 13 receptor, alpha 2

Immunogen Catalog Number:

380 aa, 44 kDa

Calculated MW:

**Applications** 

**Tested Applications:** 

**ELISA** 

Species Specificity:

human

**Background Information** 

IL13RA2, also named as IL13R and CD213a2, belongs to the type I cytokine receptor family and Type 5 subfamily. It binds as a monomer with high affinity to interleukin-13 (IL13), but not to interleukin-4 (IL4). The IL13RA2 gene is often overexpressed in brain tumors(PMID:19895199).

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

in USA), or 1(312) 455-8498 (outside USA)

W: ptglab.com

Selected Validation Data