

IL-13RA2 Monoclonal antibody

Catalog Number: 60140-1-Ig

Basic Information

Catalog Number:

60140-1-Ig

Size:

500 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG1534

GenBank Accession Number:

BC020739

GeneID (NCBI):

3598

UNIPROT ID:

Q14627

Full Name:

interleukin 13 receptor, alpha 2

Calculated MW:

380 aa, 44 kDa

Purification Method:

Caprylic Acid/Ammonium Sulfate
Precipitation

CloneNo.:

2F10B3

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 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

