## For Research Use Only

## IL-13RA2 Monoclonal antibody

Catalog Number: 60140-1-Ig



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Caprylic Acid/Ammonium Sulfate

60140-1-lg

GeneID (NCBI):

BC020739

Precipitation

150ul , Concentration: 500 µg/ml by 3598

**UNIPROT ID:** 

CloneNo.: 2F10B3

Bradford method using BSA as the standard;

Q14627 Full Name:

Source: Mouse

interleukin 13 receptor, alpha 2

Isotype: Calculated MW: lgG1 380 aa, 44 kDa

Immunogen Catalog Number:

AG1534

**Applications** 

**Tested Applications:** 

FIISA

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

Store at -20°C. Stable for one year after shipment.

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

Selected Validation Data