For Research Use Only

AGRP Polyclonal antibody

Catalog Number: 21249-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

21249-1-AP BC110443 GeneID (NCBI): Size:

150ul, Concentration: 700 ug/ml by 181 Nanodrop; **UNIPROT ID:** 000253 Rabbit Full Name:

Isotype: agouti related protein homolog

IgG (mouse)

Immunogen Catalog Number: Calculated MW: 132 aa, 14 kDa AG15752

Applications Tested Applications:

> Species Specificity: human, mouse

IHC, ELISA

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

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

Positive Controls:

IHC: mouse brain tissue, human oesophagus tissue

Purification Method:

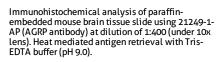
IHC 1:200-1:800

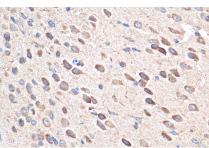
Antigen affinity purification

Recommended Dilutions:

Selected Validation Data







Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 21249-1-AP (AGRP antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).