For Research Use Only

LRRC59 Polyclonal antibody

Catalog Number: 27208-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

27208-1-AP BC052279
Size: GeneID (NCBI):

150ul , Concentration: 300 μ g/ml by 55379 Nanodrop and 300 μ g/ml by Bradford Full Name:

method using BSA as the standard; Leucine rich repeat containing 59

 Source:
 Calculated MW:

 Rabbit
 307 aa, 35 kDa

 Isotype:
 Observed MW:

 IgG
 35-45 kDa

Immunogen Catalog Number:

AG26090

Recommended Dilutions: WB 1:5000-1:50000 IHC 1:50-1:500

Antigen affinity purification

Purification Method:

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:
human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Positive Controls:

WB: HEK-293T cells, HeLa cells, HepG2 cells, Jurkat cells, NIH/3T3 cells, mouse liver tissue, rat liver tissue

IHC: human colon tissue,

Background Information

Storage

Storage:

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

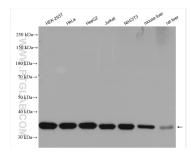
Storage Buffer

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27208-1-AP (LRRC59 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human colon tissue slide using 27208-1-AP (LRRC59 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).