For Research Use Only

LOC286135 Polyclonal antibody

Catalog Number:21958-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 21958-1-AP BC126344

Source: GeneID (NCBI): 286135

Isotype: Full Name:

IgG hypothetical LOC286135

Immunogen Catalog Number:Calculated MW:AG16644138 aa, 15 kDaObserved MW:

18-20 kDa

Purification Method: Antigen affinity purification Recommended Dilutions:

WB: 1:500-1:2000 IHC: 1:20-1:200

Applications

Tested Applications: WB, IHC, ELISA Species Specificity: human, mouse

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: mouse brain tissue,

IHC: human testis tissue, human liver tissue

Background Information

Storage

Storage:

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

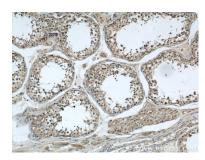
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

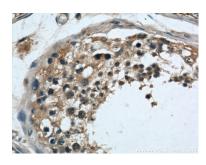
Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21958-1-AP (LOC 286135 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis using 21958-1-AP (LOC286135 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human testis using 21958-1-AP (LOC286135 antibody) at dilution of 1:50 (under 40x lens).