

For Research Use Only

DGCR2 Polyclonal antibody

Catalog Number: 13705-1-AP



Basic Information

Catalog Number: 13705-1-AP	GenBank Accession Number: BC032430	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 200 µg/ml by Nanodrop and 140 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9993	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: DiGeorge syndrome critical region gene 2	
Isotype: IgG	Calculated MW: 550 aa, 61 kDa	
Immunogen Catalog Number: AG4629	Observed MW: 61-65 kDa	

Applications

Tested Applications:

IHC, 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:

IHC : human brain 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

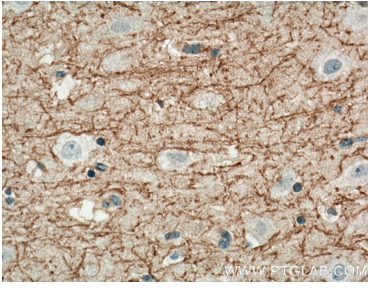
For technical support and original validation data for this product please contact:

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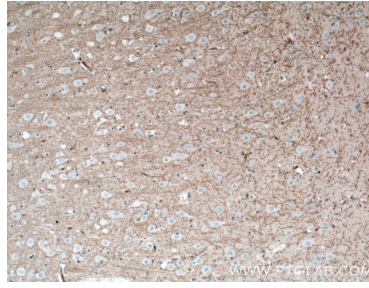
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 13705-1-AP (DGCR2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 13705-1-AP (DGCR2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).