

For Research Use Only

KIAA0087 Polyclonal antibody

Catalog Number: 24973-1-AP



Basic Information

Catalog Number:

24973-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 393 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21759

GenBank Accession Number:

BC128257

GeneID (NCBI):

9808

Full Name:

KIAA0087

Calculated MW:

138 aa, 15 kDa

Observed MW:

~40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human

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 : fetal human brain tissue, SW 1990 cells

IHC : human colon cancer tissue, human brain tissue

Background Information

This KIAA0087 antibody always gives 40 kDa in our detection.

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

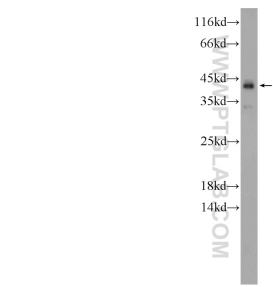
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

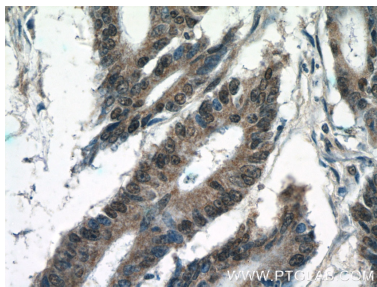
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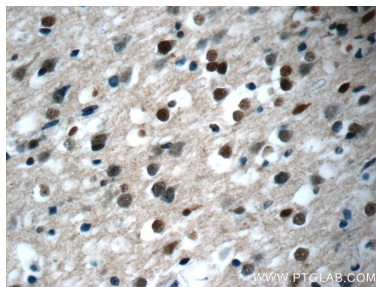
Selected Validation Data



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 24973-1-AP (KIAA0087 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 24973-1-AP (KIAA0087 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 24973-1-AP (KIAA0087 Antibody) at dilution of 1:50 (under 40x lens).