

For Research Use Only

# KIAA0087 Polyclonal antibody

Catalog Number: 24973-1-AP



## Basic Information

<b>Catalog Number:</b> 24973-1-AP	<b>GenBank Accession Number:</b> BC128257	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 400 µg/ml	<b>GeneID (NCBI):</b> 9808	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>Full Name:</b> KIAA0087	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 138 aa, 15 kDa	
<b>Immunogen Catalog Number:</b> AG21759	<b>Observed MW:</b> ~40 kDa	

## Applications

**Tested Applications:**  
IHC, WB, ELISA

**Species Specificity:**  
human

### Positive Controls:

**WB:** fetal human brain tissue, SW 1990 cells  
**IHC:** human colon cancer tissue, human brain tissue

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

## 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

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

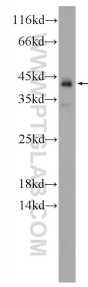
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

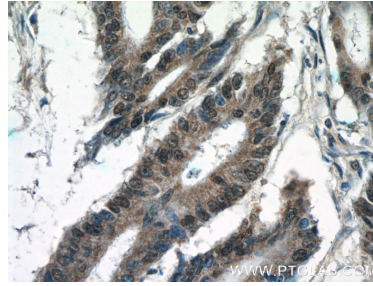
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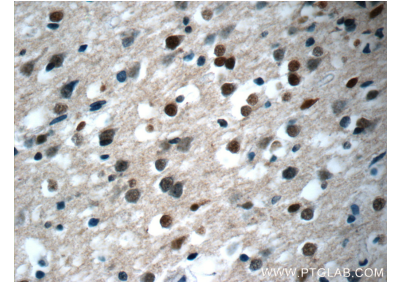
## Selected Validation Data



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).