

For Research Use Only

# HK3 Polyclonal antibody

Catalog Number: 13333-1-AP

9 Publications



## Basic Information

### Catalog Number:

13333-1-AP

### Size:

150ul, Concentration: 260 ug/ml by Nanodrop and 187 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG4148

### GenBank Accession Number:

BC028129

### GeneID (NCBI):

3101

### UNIPROT ID:

P52790

### Full Name:

hexokinase 3 (white cell)

### Calculated MW:

923 aa, 99 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

IHC 1:20-1:200

## Applications

### Tested Applications:

IHC, ELISA

### Cited Applications:

IHC

### Species Specificity:

human, mouse, rat

### Cited Species:

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 lung cancer tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Teresa W-M Fan	36150727	J Immunol	
Hang Ji	36177003	Front Immunol	IHC
Tiantian Cai	36325332	Front Immunol	IHC

## 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

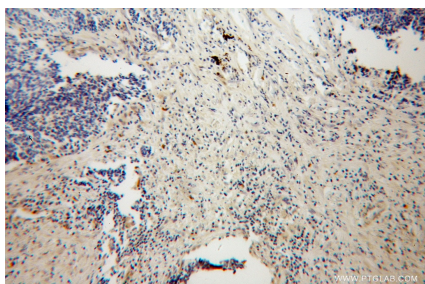
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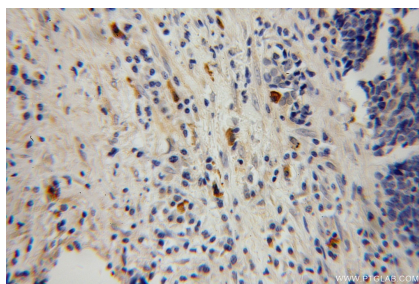
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human lung cancer using 13333-1-AP (HK3 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lung cancer using 13333-1-AP (HK3 antibody) at dilution of 1:100 (under 40x lens).