## For Research Use Only

## KLK15 Polyclonal antibody

Catalog Number: 27515-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number: 27515-1-AP BC069480

Size: GeneID (NCBI): 150ul , Concentration: 600 µg/ml by 55554

Nanodrop and 400 µg/ml by Bradford Full Name:

method using BSA as the standard; kallikrein-related peptidase 15

 Source:
 Calculated MW:

 Rabbit
 255 aa, 28 kDa

 Isotype:
 Observed MW:

 IgG
 28 kDa

Immunogen Catalog Number:

AG26232

Positive Controls:

WB: SMMC-7721 cells,

IHC: human liver cancer tissue, human liver tissue

**Purification Method:** 

WB 1:200-1:1000

IHC 1:50-1:200

Antigen affinity purification

Recommended Dilutions:

**Applications** 

Tested Applications: IHC, WB,ELISA Species Specificity:

lote-IHC: suga

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**

Storage

Storage:

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

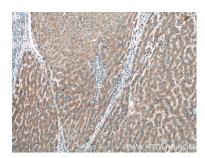
Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

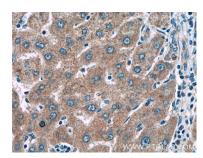
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

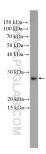
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 27515-1-AP (KLK15 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 27515-1-AP (KLK15 antibody) at dilution of 1:50 (under 40x lens).



SMMC-7721 cells were subjected to SDS PAGE followed by western blot with 27515-1-AP (KLK15 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.