



## **Kallikrein 14 (KLK14, Kallikrein-like Protein 6, KLKL6)**

### **Catalog number**

K0005-17B

### **Supplier**

United States Biological

Kallikreins are a subgroup of serine proteases and are implicated in carcinogenesis. The novel KLK gene, KLK14 is expressed by both benign and malignant glandular epithelial cells, thus exhibiting an expression pattern similar to that of two other prostatic kallikreins, KLK2 and KLK3.

### **Applications**

Suitable for use in Western Blot. Other applications not tested.

### **Recommended Dilution**

Optimal dilutions to be determined by the researcher.

### **Storage and Stability**

May be stored at 4°C for short-term only. For long-term storage and to avoid repeated freezing and thawing, aliquot Store at -20°C. Aliquots are stable for at least 12 months at -20°C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.

### **Immunogen**

Residues 239-251 [KYRSWIEETMRDK] of the human KLK14 protein.

### **Formulation**

PBS with 0.02% sodium azide

### **Purity**

Purified by immunoaffinity chromatography.

### **Specificity**

Reacts with residues 239-251 [KYRSWIEETMRDK] of the human KLK14 protein. Species Crossreactivity: Human. Others not specified

### **Product Type**

Pab

### **Source**

human

### **Isotype**

IgG

### **Grade**

Affinity Purified



## Applications

WB

## Crossreactivity

Hu

## Storage

-20°C

## Reference

1. Hooper JD, Bui LT, Rae FK, Harvey TJ, Myers SA, Ashworth LK, and Clements JA. Genomics 2001 Apr 1;73(1):117-22.