


Product datasheet

Anti-NEK7 antibody ab96538

1 References 2 图像

概述

产品名称	Anti-NEK7抗体
描述	兔多克隆抗体to NEK7
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Human 预测可用于: Rat 
免疫原	Synthetic peptide corresponding to a region within amino acids 238 and 302 of Human NEK7.
阳性对照	HeLa cells

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab96538** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 35 kDa.
ICC/IF		1/100 - 1/200.

## 靶标

### 组织特异性

Highly expressed in lung, muscle, testis, brain, heart, liver, leukocyte and spleen. Lower expression in ovary, prostate and kidney. No expression seen in small intestine.

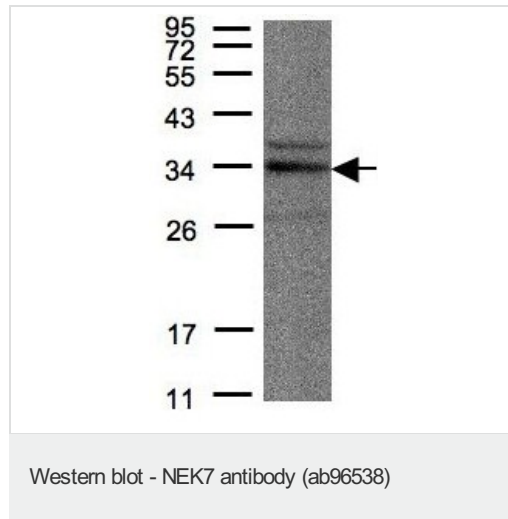
### 序列相似性

Belongs to the protein kinase superfamily. NEK Ser/Thr protein kinase family. NIMA subfamily. Contains 1 protein kinase domain.

### 细胞定位

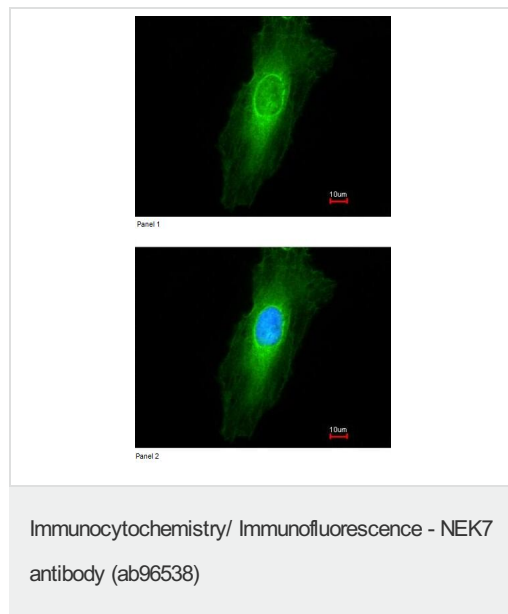
Cytoplasm.

## 图片



Anti-NEK7 antibody (ab96538) at 1/500 dilution + HeLa S3 whole cell lysate at 30  $\mu$ g

**Predicted band size : 35 kDa**



Top panel: ab96538, at 1/200 dilution, staining paraformaldehyde-fixed HeLa cells by immunofluorescence.

Bottom panel: merged with DNA probe.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery

- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors