

## KIAA1715 Recombinant antibody

**Cat:**B36319S

**Company:** HaoKebio

**Uniprot ID:**Q9C0E8

**Applications:** IHC:1:50-1:500

**Organism:**Rabbit

IHC-Polymer:1:200-1:2000

**Species reactivity:**Human Mouse

IHC-TSA:1:250-1:2500

**Molecular Weight Calculation:** 92 kDa

WB:1:2000-1:10000

**Observed Molecular Weight:** 53-55 kDa

### Background:

KIAA1715, also known as LNPK, is a member of the conserved Lunapark protein family. KIAA1715 is an endoplasmic reticulum (ER) membrane protein consisting of an N-terminal domain important for N-myristoylation and ER targeting, two transmembrane domains and a unique zinc finger domain. It has 4 isoforms produced by alternative splicing and acts mainly as a stabilizer of negative membrane curvature.

### Synonyms:

LNP, UL, Protein lunapark, LNPK, ER junction formation factor lunapark

### Immunogen:

Recombinant protein

### Isotype:

IgG

### Subcellular location:

Nucleus,Cytoplasm

### Purity:

Affinity purification

### Form:

Liquid

### Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

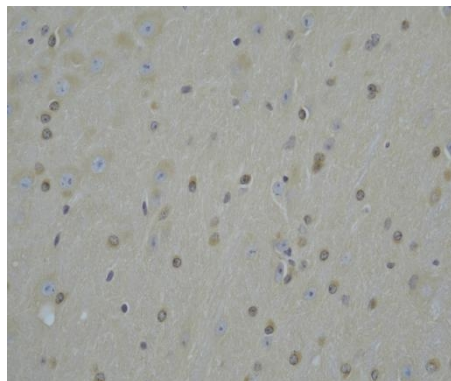
### Storage:

Store at -20 °C for one year.

### Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

### Images:



Sample: Mouse brain, 4% PFA 12-24h

### Source of Reagents:

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