

# **IKB** b protein

CatalogNo: YD0052

## | Key Features

Reactivity

Human

ApplicationsWB,SDS-PAGE

### Recommended Dilution Ratios

WB 1:500-2000

## Storage

Storage\*

-20°C/6 month,-80°C for long storage

**Formulation** 

Liquid in PBS

# **Basic Information**

**Source** 

E.coli

**Purification** 

E.coli

**Purity** 

SDS-PAGE >90%

# Immunogen Information

**Squence** Amino acid: 1-233, with his-MBP tag.

## | Target Information

**Gene name** 

NFKBIB

#### **Protein Name**

IKB b protein

| Organism | Gene ID       | UniProt ID     |
|----------|---------------|----------------|
| Human    | <u>4793</u> ; | <u>Q15653;</u> |
| Mouse    |               | <u>Q60778;</u> |

#### Cellular Localization

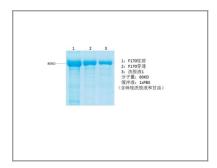
Cytoplasm . Nucleus .

**Tissue specificity** Expressed in all tissues examined.

#### **Function**

transcription, intracellular signaling cascade, protein kinase cascade, I-kappaB kinase/NF-kappaB cascade, cytoplasmic sequestering of NF-kappaB, protein localization, regulation of intracellular transport, negative regulation of intracellular transport, maintenance of protein location in cell, regulation of protein localization, regulation of intracellular protein transport, regulation of protein import into nucleus, negative regulation of protein import into nucleus, regulation of NF-kappaB import into nucleus, negative regulation of NF-kappaB import into nucleus, regulation of transcription factor import into nucleus, cytoplasmic sequestering of transcription factor, maintenance of protein location, regulation of nucleocytoplasmic transport, negative regulation of transport, cytoplasmic sequestering of protein, regulation of protein transport, negative regulation of protein transport, maintenance of location, maintenance of location in cell, regulation of cellular localization, regulation of establishment of protein localization,

### Validation Data



### Contact information

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Please scan the QR code to access additional product information: **IKB b protein** 

| For Research Use Only. Not for Use in Diagnostic Procedures. | Antibody   ELISA Kits   Protein   Reagents |
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