

## Recombinant Phospho-Jun, JunD (Ser73, Ser100) Monoclonal Antibody

catalog number: AN301147L

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

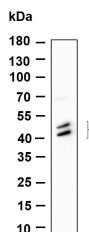
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	A synthetic peptide corresponding to residues around (Ser73, Ser100) of Human Phospho-Jun, JunD
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG,k
<b>Clone</b>	B906
<b>Purification</b>	Protein A
<b>Buffer</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications Recommended Dilution

<b>IHC</b>	1:200-1:1000
<b>WB</b>	1:2000-1:10000
<b>IF</b>	1:200-1:1000
<b>ELISA</b>	1:5000-1:20000
<b>IP</b>	1:50-1:200

### Data



Western Blot with Recombinant Phospho-Jun, JunD (Ser73, Ser100) Monoclonal Antibody at dilution of 1:1000 dilution.

Lane A: HeLa.

**Observed-MW:42 kDa,48 kDa**

**Calculated-MW:35 kDa,36 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	Ice bag

### Background

This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

### For Research Use Only