



A Reliable Research Partner in Life Science and Medicine

# **Recombinant JAK3 Monoclonal Antibody**

catalog number: AN300939L

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

### **Description**

Reactivity Human

Immunogen Recombinant Human JAK3 protein

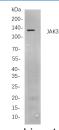
HostRabbitIsotype $IgG,\kappa$ CloneB886PurificationProtein A

**Buffer** PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

## Applications Recommended Dilution

WB 1:1000-1:5000

#### Data



Western Blot with Recombinant JAK3 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: KARPAS-299 cells.

Observed-MW:125 kDa Calculated-MW:125 kDa

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

## **Background**

The protein encoded by this gene is a member of the Janus kinase (JAK) family of tyrosine kinases involved in cytokine receptor-mediated intracellular signal transduction. It is predominantly expressed in immune cells and transduces a signal in response to its activation via tyrosine phosphorylation by interleukin receptors. Mutations in this gene are associated with autosomal SCID (severe combined immunodeficiency disease).

 Toll-free: 1-888-852-8623
 Tel: 1-832-243-6086
 Fax: 1-832-243-6017

 Web: www.elabscience.com
 Email: techsupport@elabscience.com
 Rev. V1.1