# Human ANXA3/ANX3 recombinant protein

Catalog Number: 518451



## **General Information**

### Gene Name Synonym

35-alpha calcimedin, Annexin III, Annexin-3, Inositol 1,2-cyclic phosphate 2-phosphohydrolase, Lipocortin III, Placental anticoagulant protein III, PAP-III, ANX3

### **Protein Construction**

A DNA sequence encoding the Human ANXA3/ANX3 Met1-Asp323 is expressed.

## **Organism**

Human

### **Expression Host**

E.coli

# **QC** Testing

## **Purity**

>95% as determined by SDS-PAGE.

### **Endotoxin**

<1.0 EU per  $\mu g$  protein as determined by the LAL method.

### **Stability**

Store for up to 12 months at  $-20^{\circ}$ C to  $-80^{\circ}$ C as lyophilized powder. Aliquots of reconstituted samples are stable at <  $-20^{\circ}$ C for 3 months.

#### **Formulation**

Lyophilized from a 0.2  $\mu m$  filtered solution of PBS, pH 7.4.

# **Usage Guide**

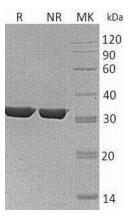
### **Storage**

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

#### Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than  $100\mu g/ml$ . Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

#### **SDS-PAGE**



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