A Reliable Research Partner in Life Science and Medicine

## Recombinant Serum Amyloid P/SAP Monoclonal Antibody

catalog number: AN301655L

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

### **Description**

Reactivity Human;

Immunogen Recombinant human Serum Amyloid P/SAP fragment

 Host
 Rabbit

 Isotype
 IgG, κ

 Clone
 A358

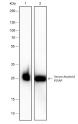
**Purification** Protein A purified

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

## Applications Recommended Dilution

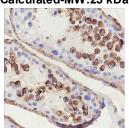
**WB** 1:500-1:1000 **IHC** 1:200-1:1000

#### Data



Western Blot with Serum Amyloid P/SAP Monoclonal Antibody at dilution of 1:1000. Lane 1: Human serum, Lane 2: Human liver

> Observed-MW:28 kDa Calculated-MW:25 kDa



Immunohistochemistry of paraffin-embedded Human testis using Serum Amyloid P/SAP Monoclonal Antibody at dilution of 1:50.

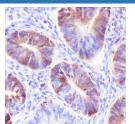
# Preparation & Storage

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

Shipping Ice bag

## **Background**

Pentraxins such as serum amyloid P (SAP; also known as PTX2) regulate several aspects of the innate immune system. SAP inhibits the differentiation of monocyte-derived fibroblast-like cells called fibrocytes, promotes the formation of immuno-regulatory macrophages, and inhibits neutrophil adhesion to extracellular matrix proteins.



Immunohistochemistry of paraffin-embedded Human endometrium using Serum Amyloid P/SAP Monoclonal Antibody at dilution of 1:50.

### For Research Use Only

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