Recombinant Serum Amyloid P/SAP Monoclonal Antibody

catalog number: **AN301655L**

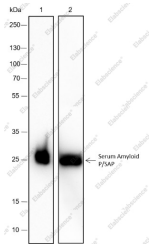
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human
Immunogen	Recombinant human Serum Amyloid P/SAP fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C321278
Purification	Protein A affinity purification
Conjugation	Unconjugated
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

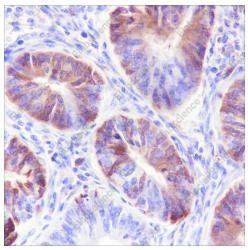
Data



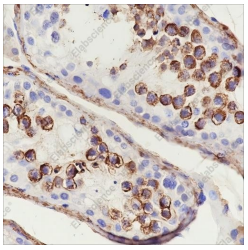
Western Blot with Serum Amyloid P/SAP Monoclonal Antibody at dilution of 1:1000. Lane 1: Human serum, Lane 2: Human liver

Observed-MW:28 kDa

Calculated-MW:25 kDa



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



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

Preparation & 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.