

APCS / Serum Amyloid P / SAP Antibody (aa1-223)
Rabbit Polyclonal Antibody
Catalog # ALS17021

Specification

APCS / Serum Amyloid P / SAP Antibody (aa1-223) - Product Information

Application	IHC
Primary Accession	P02743
Other Accession	325
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	25387

APCS / Serum Amyloid P / SAP Antibody (aa1-223) - Additional Information

Gene ID 325

Other Names

APCS, 9.5S alpha-1-glycoprotein, Amyloid P component, serum, Pentaxin-related, PTX2, Serum Amyloid P, Serum amyloid P-component, SAP

Target/Specificity

Human APCS / Serum Amyloid P / SAP

Reconstitution & Storage

PBS, pH 7, 1% BSA, 20% Glycerol, 0.01% Thimerosal. Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Precautions

APCS / Serum Amyloid P / SAP Antibody (aa1-223) is for research use only and not for use in diagnostic or therapeutic procedures.

APCS / Serum Amyloid P / SAP Antibody (aa1-223) - Protein Information

Name APCS

Synonyms PTX2

Function

Can interact with DNA and histones and may scavenge nuclear material released from damaged circulating cells. May also function as a calcium-dependent lectin.

Cellular Location

Secreted.

Tissue Location

Found in serum and urine.

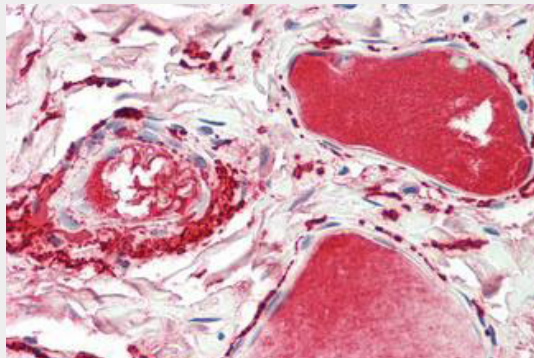
Volume

50 μ l

APCS / Serum Amyloid P / SAP Antibody (aa1-223) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

APCS / Serum Amyloid P / SAP Antibody (aa1-223) - Images

Human Colon, Vessels: Formalin-Fixed, Paraffin-Embedded (FFPE)

APCS / Serum Amyloid P / SAP Antibody (aa1-223) - Background

Can interact with DNA and histones and may scavenge nuclear material released from damaged circulating cells. May also function as a calcium-dependent lectin.

APCS / Serum Amyloid P / SAP Antibody (aa1-223) - References

- Mantzouranis E.C., et al. J. Biol. Chem. 260:7752-7756(1985).
Ohnishi S., et al. J. Biochem. 100:849-858(1986).
Kalnina N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ebert L., et al. Submitted (MAY-2004) to the EMBL/GenBank/DDBJ databases.
Gregory S.G., et al. Nature 441:315-321(2006).