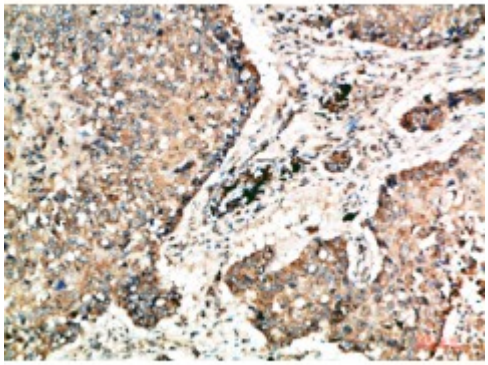
St John's Laboratory

Anti-Napsin A antibody



Description	Rabbit polyclonal to Napsin A.

Model	STJ98810
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthetic peptide from human Napsin A protein.
Immunogen Region	191-240 aa
Gene ID	9476
Gene Symbol	NAPSA
Dilution range	IHC-P 1:50-300ELISA 1:5000-20000
Specificity	The antibody detects endogenous Napsin A.
Tissue Specificity	Expressed predominantly in adult lung (type II pneumocytes) and kidney and in fetal lung. Low levels in adult spleen and very low levels in peripheral blood leukocytes.
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Napsin-A Aspartyl protease 4 ASP4 Asp 4 Napsin-1 TA01/TA02
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:13395OMIM:605631
Alternative Names	Napsin-A Aspartyl protease 4 ASP4 Asp 4 Napsin-1 TA01/TA02
Function	May be involved in processing of pneumocyte surfactant precursors.
Cellular Localization	Secreted