

Anti-NAPSA antibody (321-420) (STJ111251)

GENERAL INFORMATION

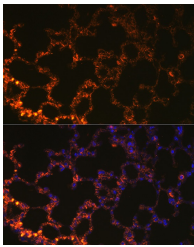
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

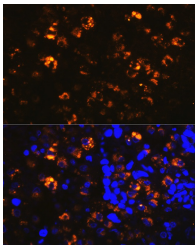
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

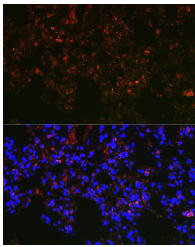
Gene ID	9476
Gene Symbol	NAPSA
Uniprot ID	NAPSA_HUMAN
Immunogen	
Immunogen Region	321-420
Specificity	A synthetic peptide corresponding to a sequence within amino acids 321-420 of human NAPSA (NP_004842.1).
Immunogen Sequence	PKLPAVSFLLGGVWFNLTAH DYVIQTRNGVRLCLSGFQA LDVPPPAGPFWILGDVFLGT YVAVFDRGDMKSSARVGLAR ARTRGADLWGGETAQAQFPG



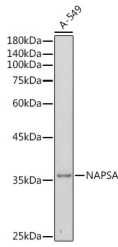
Immunofluorescence analysis of mouse lung cells using NAPSA Rabbit polyclonal antibody (STJ111251) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of human lung cancer cells using NAPSA Rabbit polyclonal antibody (STJ111251) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of rat lung cells using NAPSA Rabbit polyclonal antibody (STJ111251) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of A-549 cells, using NAPSA antibody (STJ111251) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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