

NAPSA Polyclonal Antibody

Catalog No. E-AB-14595

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

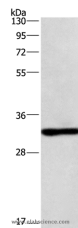
Description

Reactivity	Human, Mouse
Immunogen	Recombinant protein of human NAPSA
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

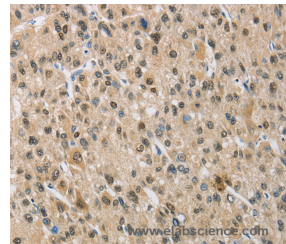
Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:200

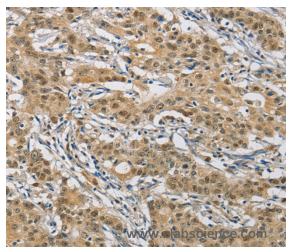
Data



Western Blot analysis of Mouse kidney tissue using NAPSA Polyclonal Antibody at dilution of 1:500
Calculated Mw:45kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using NAPSA Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human gastric cancer using NAPSA Polyclonal Antibody at dilution of 1:50

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

For Research Use Only

The activation peptides of aspartic proteinases plays role as inhibitors of the active site. These peptide segments, or pro-peptides, are deemed important for correct folding, targeting, and control of the activation of aspartic proteinase zymogens. The pronapsin A gene is expressed predominantly in lung and kidney. Its translation product is predicted to be a fully functional, glycosylated aspartic proteinase precursor containing an RGD motif and an additional 18 residues at its C-terminus.