

SSNA1 Rabbit pAb

Catalog NO.: A13377 **1 Publications**

Basic Information

Observed MW

16kDa

Calculated MW

14kDa

Category

Polyclonal Antibodies

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Enables identical protein binding activity. Predicted to act upstream of or within ciliary receptor clustering involved in smoothened signaling pathway and intraciliary transport. Located in centrosome.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID	Swiss Prot
8636	O43805

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

N14; NA14; NA-14; SSNA1

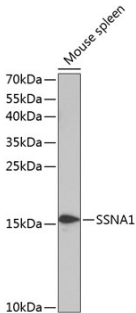
Contact

Product Information

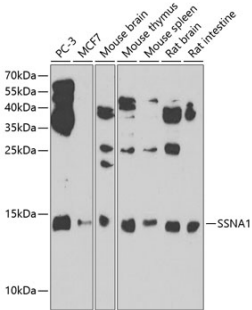
☒		order@abclonal.com
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

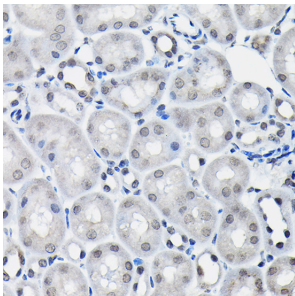
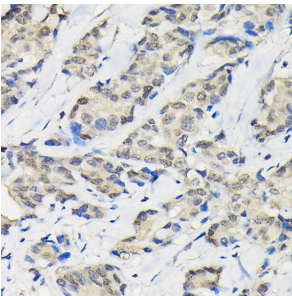
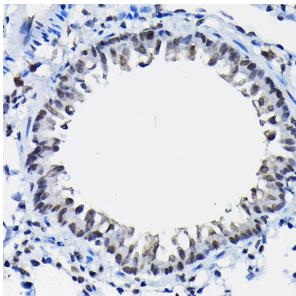
Validation Data



Western blot analysis of lysates from mouse spleen, using SSNA1 Rabbit pAb (A13377) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
 Lysates/proteins: 25µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Enhanced Kit (RM00021).
 Exposure time: 90s.



Western blot analysis of various lysates using SSNA1 Rabbit pAb (A13377) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
 Lysates/proteins: 25µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Enhanced Kit (RM00021).
 Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Rat lung using SSNA1 Rabbit pAb (A13377) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.

Immunohistochemistry analysis of paraffin-embedded Human breast cancer using SSNA1 Rabbit pAb (A13377) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.

Immunohistochemistry analysis of paraffin-embedded Mouse kidney using SSNA1 Rabbit pAb (A13377) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.