

## Datasheet

### STRN polyclonal antibody

**Catalog Number:** PAB12016

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of STRN.

**Immunogen:** A synthetic peptide corresponding to amino acids 350-400 of human STRN.

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Applications:** IF, IP, WB

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** This antibody does not cross-react with SG2NA.

**Form:** Liquid

**Recommend Usage:** Immunofluorescence (1:5000)  
Western Blot (1:500-1:5000)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In antiserum (0.02% sodium azide)

**Storage Instruction:** Store at 4°C for short term. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 6801

**Gene Symbol:** STRN

**Gene Alias:** MGC125642, SG2NA

#### References:

1. A mammalian homolog of yeast MOB1 is both a member and a putative substrate of striatin family-protein phosphatase 2A complexes. Moreno CS,

Lane WS, Pallas DC. J Biol Chem. 2001 Jun 29;276(26):24253-60. Epub 2001 Apr 23.

2. Methylation of the protein phosphatase 2A catalytic subunit is essential for association of Balph regulatory subunit but not SG2NA, striatin, or polyomavirus middle tumor antigen. Yu XX, Du X, Moreno CS, Green RE, Ogris E, Feng Q, Chou L, McQuoid MJ, Pallas DC. Mol Biol Cell. 2001 Jan;12(1):185-99.

3. WD40 repeat proteins striatin and S/G(2) nuclear autoantigen are members of a novel family of calmodulin-binding proteins that associate with protein phosphatase 2A. Moreno CS, Park S, Nelson K, Ashby D, Hubalek F, Lane WS, Pallas DC. J Biol Chem. 2000 Feb 25;275(8):5257-63.