Leader in Biomolecular Solutions for Life Science



Catalog No.: A7734 1 Publications



Basic Information

Observed MW 120kDa

Calculated MW 86kDa

Category Primary antibody

Applications ELISA,WB,IHC-P

Cross-Reactivity Human, Mouse, Rat

Background

Enables armadillo repeat domain binding activity; estrogen receptor binding activity; and protein phosphatase 2A binding activity. Involved in Wnt signaling pathway and negative regulation of cell population proliferation. Located in bicellular tight junction. Part of FAR/SIN/STRIPAK complex.

Recommended Dilutions

Immunogen Information

WB	1:500 - 1:2000	Gene ID	Swiss Prot
IHC-P	1:50 - 1:200	6801	043815

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 581-780 of human STRN (NP_003153.2).

Synonyms

SG2NA; STRN1; PPP2R6A; STRN

Contact

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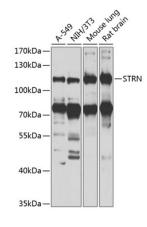
Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

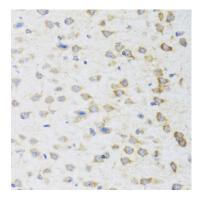
Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

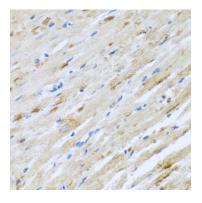
Validation Data



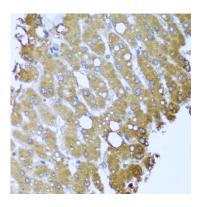
Western blot analysis of various lysates using STRN Rabbit pAb (A7734) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 30s.



Immunohistochemistry analysis of paraffinembedded Mouse brain using STRN Rabbit pAb (A7734) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded Rat heart using STRN Rabbit pAb (A7734) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffinembedded Human liver damage using STRN Rabbit pAb (A7734) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.