

Product datasheet for TA382155S

OriGene Technologies, Inc.

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Striatin (STRN) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: 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.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 86kDa **Gene Name:** striatin

Database Link: Entrez Gene 6801 Human

O43815

Background: Enables armadillo repeat domain binding activity; estrogen receptor binding activity; and

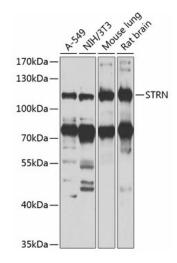
protein phosphatase 2A binding activity. Involved in Wnt signaling pathway and negative regulation of cell population proliferation. Located in bicellular tight junction. Part of

FAR/SIN/STRIPAK complex.

Synonyms: MGC125642; SG2NA

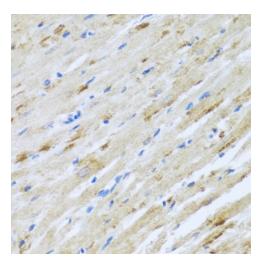


Product images:



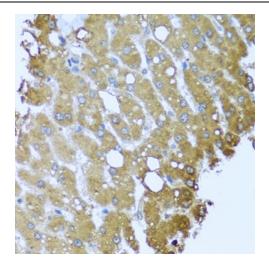
Western blot analysis of various lysates using STRN Rabbit pAb ([TA382155]) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit .

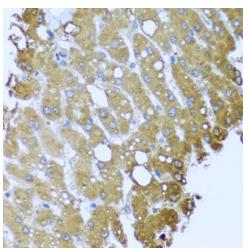
Exposure time: 30s.



Immunohistochemistry analysis of paraffinembedded Mouse brain using STRN Rabbit pAb ([TA382155]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.







Immunohistochemistry analysis of paraffinembedded Rat heart using STRN Rabbit pAb ([TA382155]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

Immunohistochemistry analysis of paraffinembedded Human liver damage using STRN Rabbit pAb ([TA382155]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.