

KD-Validated Anti-Striatin 4 Rabbit Monoclonal Antibody



Catalog #: 65608

Aliases

STRN4; Striatin 4; ZIN; PPP2R6C; Zinedin; Protein Phosphatase 2 Regulatory Subunit B^γ; Striatin, Calmodulin Binding Protein 4; Striatin-4

Background

Gene Name: STRN4

NCBI Gene Entry: [29888](#)

UniProt Entry: [Q9NRL3](#)

Application Information

Molecular Weight: Predicted, 81 kDa; observed, 90 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB4500

Species Reactivity: Human

Applications Tested: Western blotting (WB), flow cytometry (FCM)

Immunogen

Recombinant protein of human Striatin 4

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

Note: This product is for research use only.

Validation Data

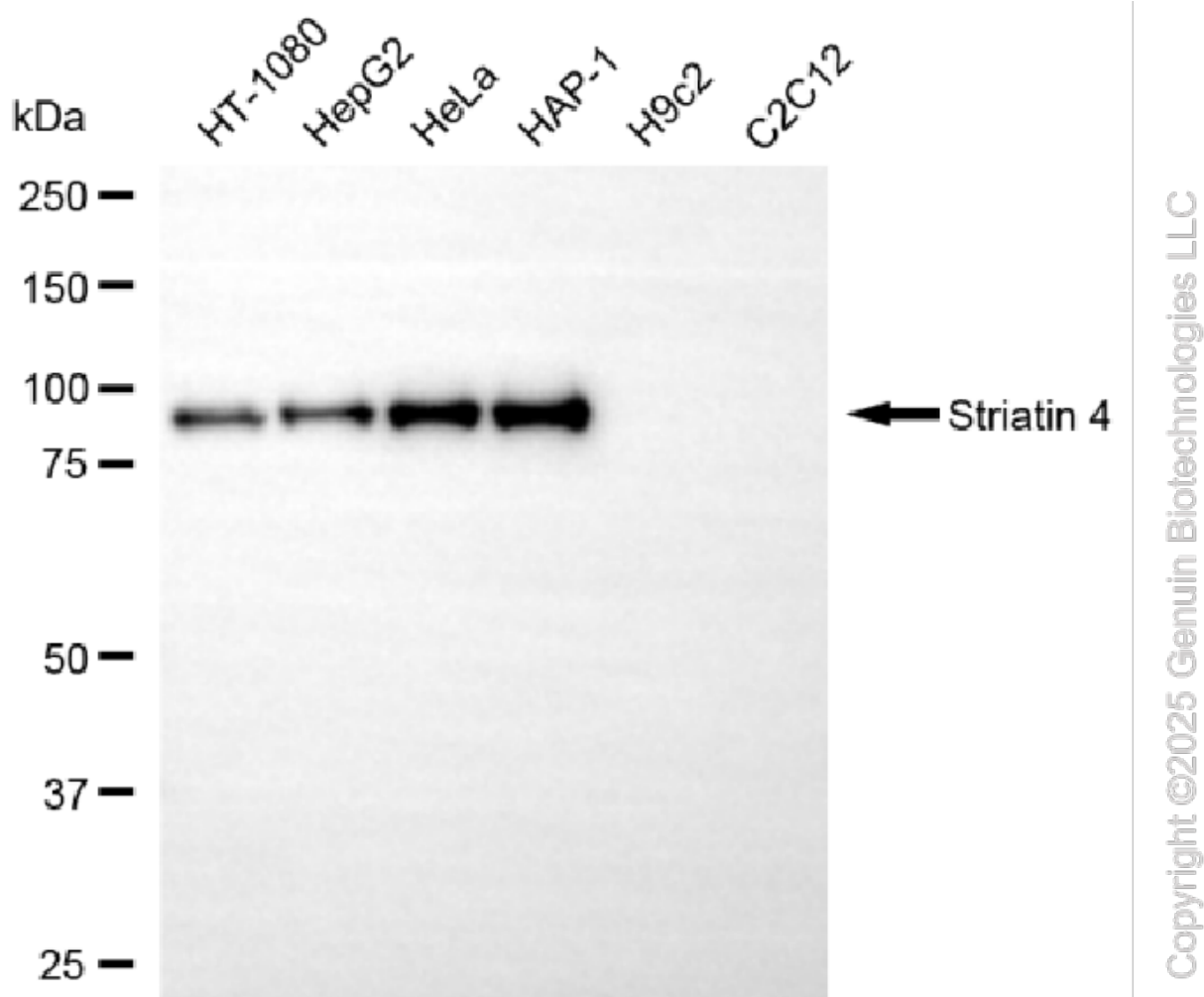
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

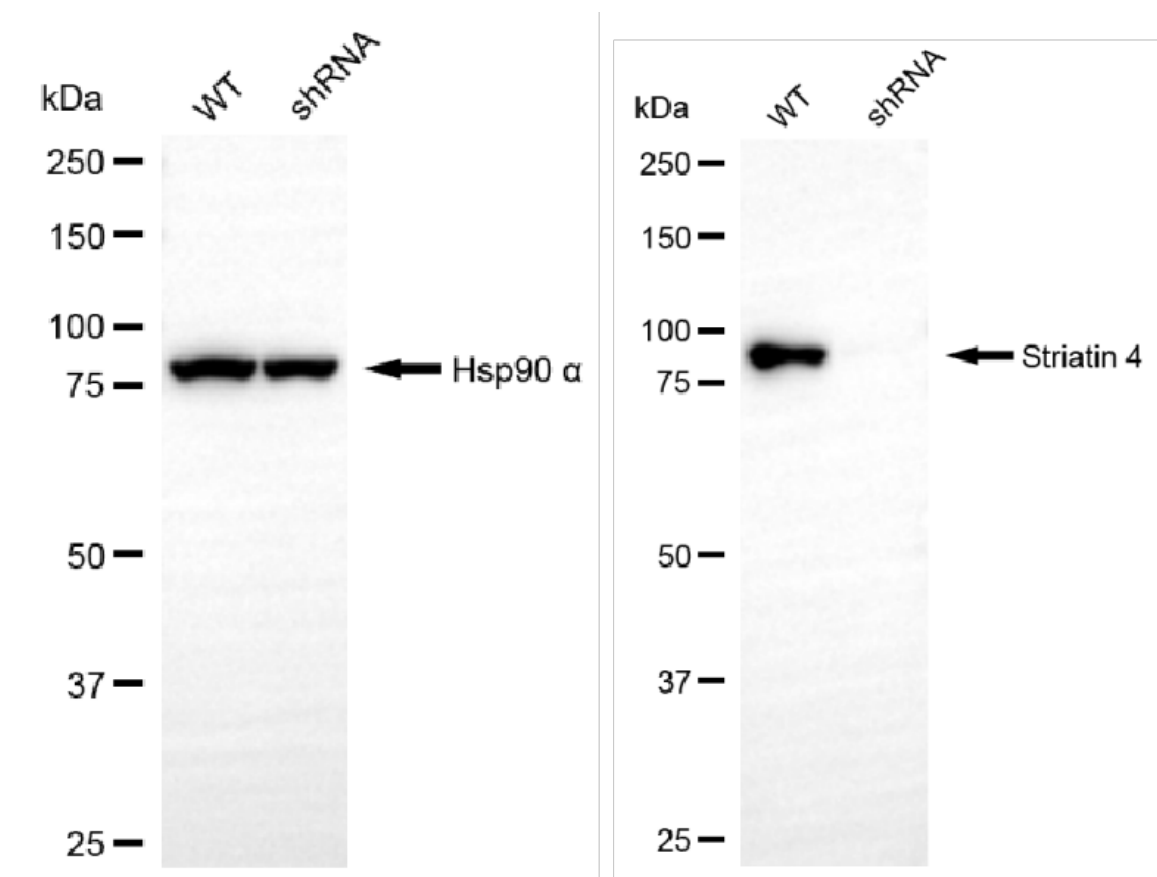
ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

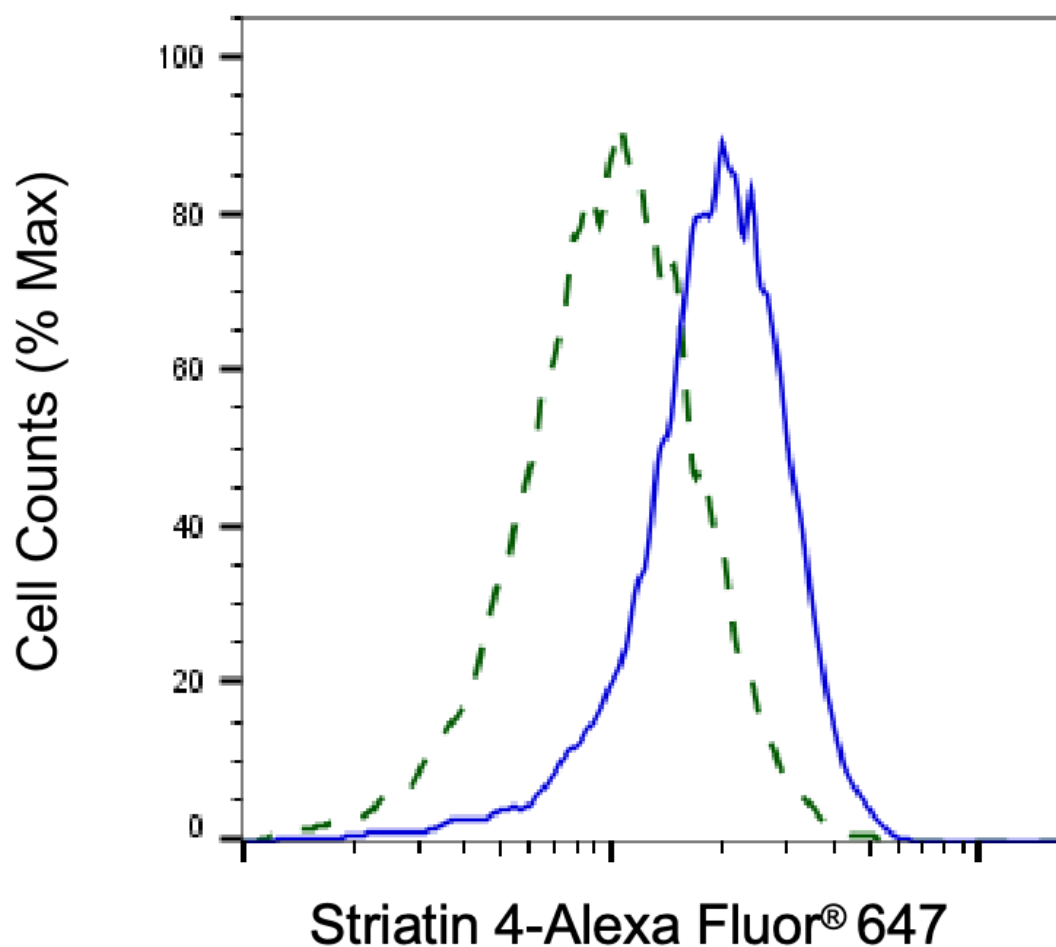
WWW.GENUINBIOTECH.COM



Western blotting analysis using anti-striatin 4 antibody (Cat#65608). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-striatin 4 antibody (Cat#65608, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ™ ECL Substrate Kit (Cat#716).



Western blotting analysis using anti-striatin 4 antibody (Cat#65608). Striatin 4 expression in wild-type (WT) and striatin 4 (STRN4) shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-striatin 4 antibody (Cat#65608, 1:10,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).



Copyright ©2025 Genuin Biotechnologies LLC

Validation of Striatin 4 knockdown using flow cytometry. Wild-type(WT, Blue) and knockdown(KD, Green) HeLa cells were stained with anti-Striatin 4 antibody (Cat#65608, 1:2,000) and analyzed using BD flow cytometer.