9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

# KD-Validated Anti-Striatin 4 Rabbit Monoclonal Antibody

*Rabbit monoclonal antibody*

ABG2270

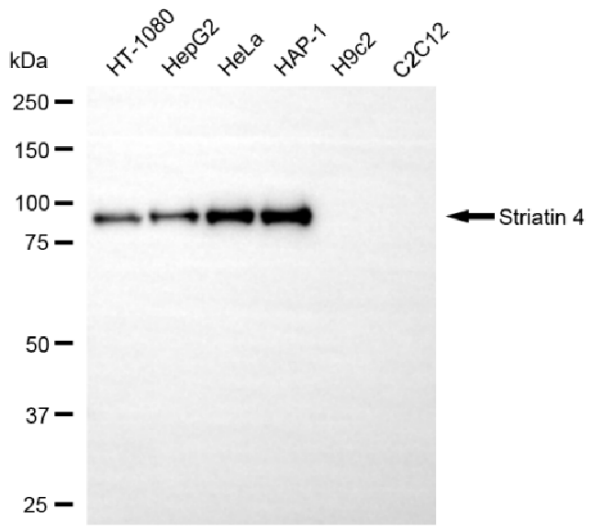
## Product Overview

| | |
|---|---|
| **Name** | KD-Validated Anti-Striatin 4 Rabbit Monoclonal Antibody |
| **Accession(Primary)** | Q9NRL3 |
| **Host Species** | Rabbit |
| **Clonality** | Monoclonal |
| **Isotype** | Rabbit IgG |
| **Immunogen** | Recombinant protein of human Striatin 4 |
| **Species Reactivity** | Human |
| **Calculated MW** | Predicted, 81 kDa; observed, 90 kDa |
| **Storage Buffer** | Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide. |
| **Recommended Dilution** | Western Blotting (WB): 1:1,000-1:5,000 |

## Target information (Q9NRL3)

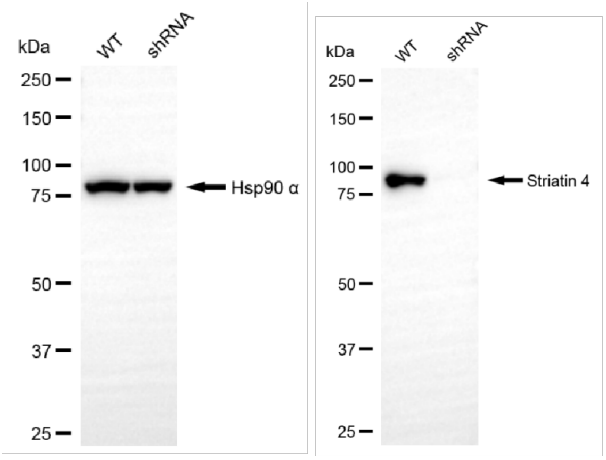
| | |
|---|---|
| **Gene Name** | STRN4 |
| **About Gene Symbol** | STRN4 (Striatin 4) is a protein phosphatase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989




Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-striatin 4 antibody (Cat#ABG2270). 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#ABG2270, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.




Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-striatin 4 antibody (Cat#ABG2270). 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#ABG2270, 1:10,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.