# Recombinant SNX5 Monoclonal Antibody

## Description

This Recombinant SNX5 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

| | |
|---|---|
| **SKU:** | AGEL8436 |
| **Contents:** | Recombinant SNX5 Monoclonal Antibody (50 µL, 100 µL)<br>Bradford Reagent: 1 vial (2ml) |
| **Clone:** | C113131 |
| **Applications:** | WB, IHC, ICC/IF, FCM |
| **Reactivity:** | Human, Mouse, Rat |

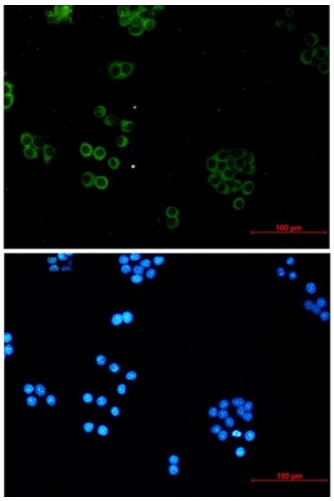
## Antibody Data

| | |
|---|---|
| **Uniprot ID:** | Q9Y5X3 |
| **Size:** | 50 µL, 100 µL |
| **Host Species:** | Rabbit |
| **Isotype:** | Rabbit IgG |
| **Conjugation:** | Unconjugated |
| **Buffer:** | 0.2 µm filtered solution in PBS |

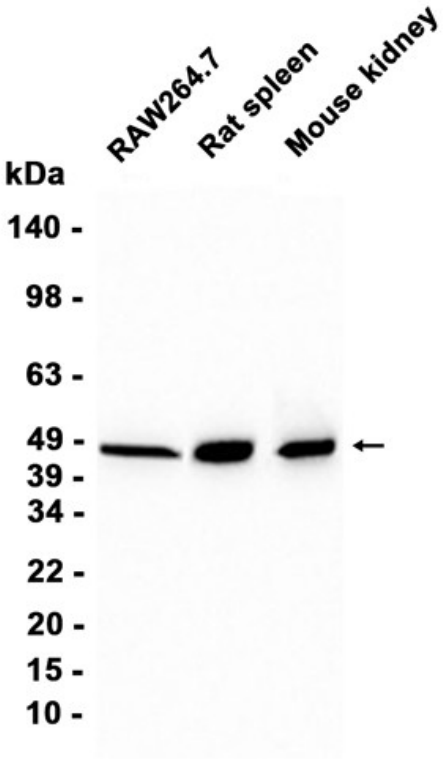
## Preparation & Storage

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|---|---|
| **Storage:** | This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.<br>Store Bradford Reagent at Room Temperature for 1 Year. |
| **Shipping:** | Gel Pack |
| **Preparation:** | WB 1:1000-1:5000, IHC-P 1:200-1:500, ICC/IF 1:50, FCM 1:20-1:50 |
| **Protein Quantification (Optional):** | To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol |
| **Notes:** | Centrifuge before opening to ensure complete recovery of vial contents. |

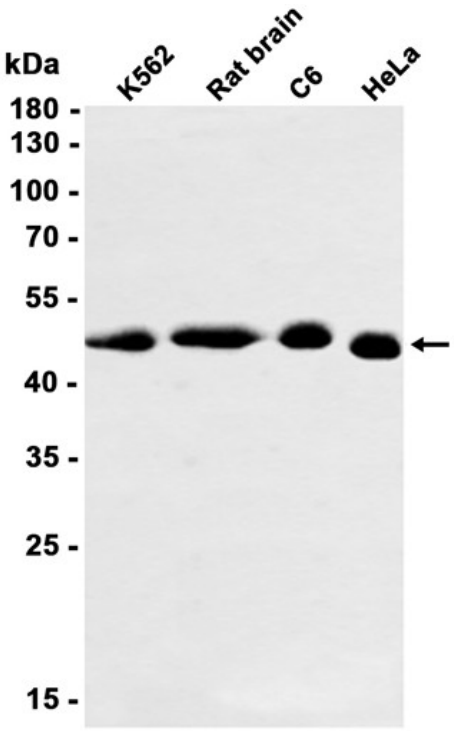
## Validation Data



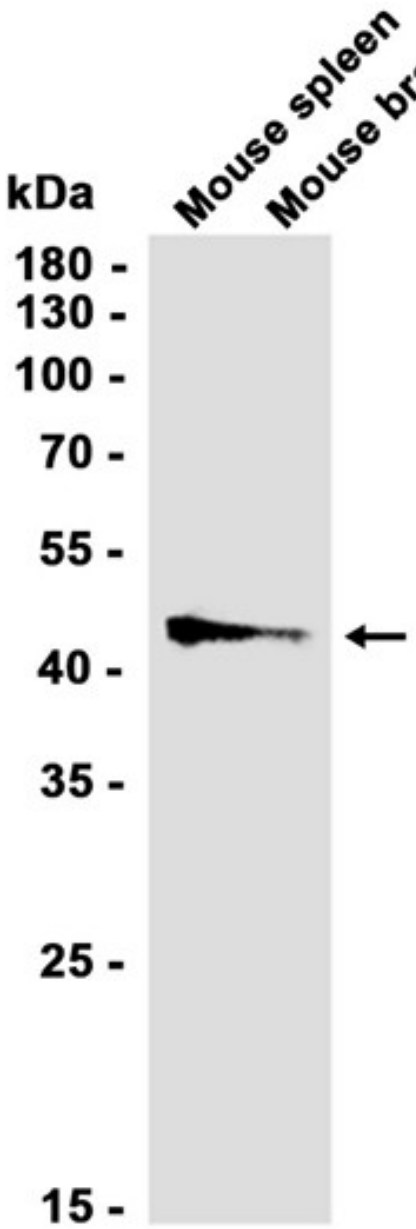
Immunofluorescent analysis of HeLa cells using SNX5 Monoclonal Antibody (green), and DAPI (blue).




Western Blot analysis of RAW264.7 cells and Rat spleen, Mouse kidney using SNX5 Monoclonal Antibody at dilution of 1:3000. Observed-MW:47 kDa Calculated-MW:47 kDa




Western Blot analysis of K562, C6, HeLa cells and Rat brain using SNX5 Monoclonal Antibody at dilution of 1:1000. Observed-MW:47 kDa Calculated-MW:47 kDa




Western Blot analysis of Mouse spleen, Mouse brain using SNX5 Monoclonal Antibody at dilution of 1:1000. Observed-MW:47 kDa Calculated-MW:47 kDa

**Manufacturers Statement**

This final kit system is assembled and quality-released by Assay Genie Limited.