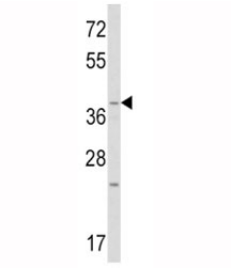
# WNT1 Antibody (F49862)

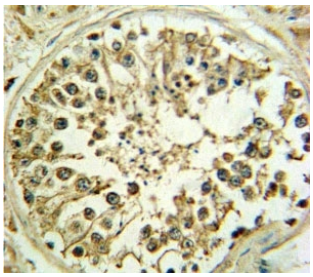
| Catalog No. | Formulation | Size |
|---|---|---|
| F49862-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F49862-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

**Bulk quote request**

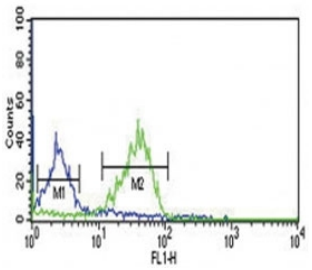
| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human, Mouse |
| **Format** | Purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Purified |
| **UniProt** | P04628 |
| **Applications** | Western blot: 1:1000<br>IHC (Paraffin): 1:10-1:50<br>Flow Cytometry: 1:10-1:50 |
| **Limitations** | This WNT1 antibody is available for research use only. |




Western blot analysis of WNT1 antibody and mouse heart tissue lysate.
Expected/observed molecular weight ~41kDa.



WNT1 antibody IHC analysis in formalin fixed and paraffin embedded human testis.




WNT1 antibody flow cytometric analysis of MCF-7 cells (green) compared to a negative control (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

## Description

WNT1 is known to be 98% identical to the mouse Wnt1 protein at the amino acid level. The studies in mouse indicate that the Wnt1 protein functions in the induction of the mesencephalon and cerebellum.

## Application Notes

Titration of the WNT1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 260-288 from the human protein was used as the immunogen for this WNT1 antibody.

## Storage

Aliquot the WNT1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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