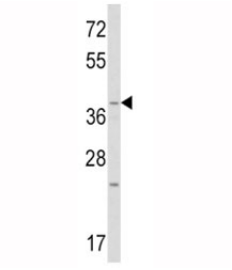
WNT1 Antibody (F49862)

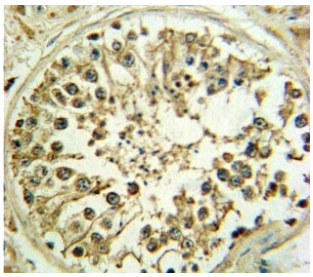
Catalog No.	Formulation	Size
F49862-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49862-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

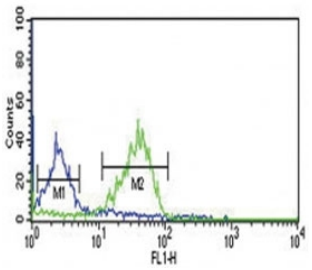
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P04628
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50 Flow Cytometry : 1:10-1:50
Limitations	This WNT1 antibody is available 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