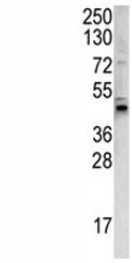
WNT4 Antibody (F49787)

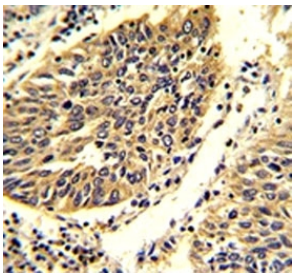
Catalog No.	Formulation	Size
F49787-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49787-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

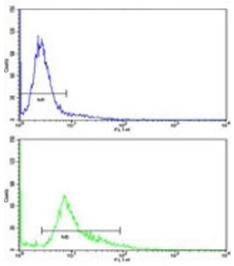
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P56705
Applications	Western blot: 1:1000 IHC (Paraffin): 1:50-1:100 FACS: 1:50-1:100
Limitations	This WNT4 antibody is available for research use only.



Western blot analysis of WNT4 antibody and 293 lysate.



IHC analysis of FFPE human lung carcinoma stained with WNT4 antibody.



Flow cytometric analysis of 293 cells using WNT4 antibody (green) compared to a negative control (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

Description

Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters (By similarity). Overexpression may be associated with abnormal proliferation in human breast tissue. [UniProt]

For additional antibodies recognizing this important developmental regulator, visit our WNT4 Antibody / Developmental Signaling Protein Antibody page, featuring validated antibodies for studies of Wnt signaling, organogenesis, and tissue development.

Application Notes

Titration of the WNT4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 242-269 from the human protein was used as the immunogen for this WNT4 antibody.

Storage

Aliquot the WNT4 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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