

WNT5B Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS10989**Specification**

WNT5B Antibody (Internal) - Product Information

Application	IHC-P
Primary Accession	O9H1J7
Reactivity	Human, Monkey
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40kDa KDa
Dilution	IHC-P~~N/A

WNT5B Antibody (Internal) - Additional Information**Gene ID** 81029**Other Names**

Protein Wnt-5b, WNT5B

Target/Specificity

Human WNT5B. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except WNT5A (71%).

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

WNT5B Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

WNT5B Antibody (Internal) - Protein Information**Name** WNT5B**Function**

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).

Cellular Location

Secreted, extracellular space, extracellular matrix

Volume

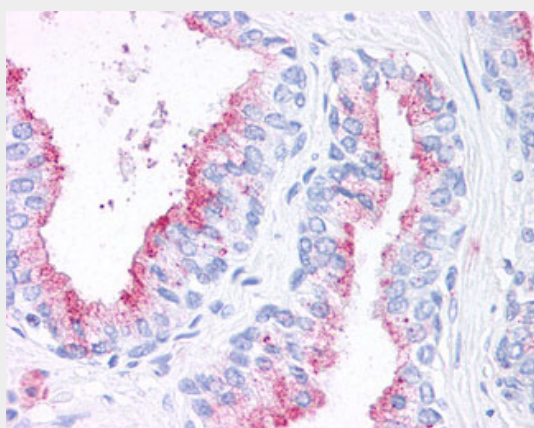
50 µl

WNT5B Antibody (Internal) - Protocols

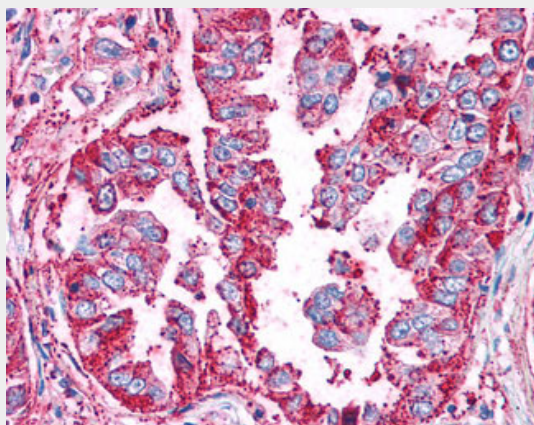
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

WNT5B Antibody (Internal) - Images



Anti-WNT5B antibody ALS10989 IHC of human prostate.



Anti-WNT5B antibody IHC of human Lung, Non-Small Cell Carcinoma.

WNT5B Antibody (Internal) - Background

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).

WNT5B Antibody (Internal) - References

Testa T.T., et al. Submitted (AUG-2000) to the EMBL/GenBank/DDBJ databases.
Saitoh T., et al. Int. J. Oncol. 19:347-351(2001).

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.