

Anti-WNT1 Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17738**Specification**

Anti-WNT1 Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	P04628
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	40982

Anti-WNT1 Antibody - Additional Information**Gene ID** 7471

Alias Symbol **WNT1**
Other Names
WNT1, INT1, Proto-oncogene Int-1 homolog, Proto-oncogene Wnt-1

Target/Specificity
Human WNT-1

Reconstitution & Storage
Immunoaffinity purified

Precautions
Anti-WNT1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-WNT1 Antibody - Protein Information

Name WNT1

Synonyms INT1

Function
Ligand for members of the frizzled family of seven transmembrane receptors (Probable). Acts in the canonical Wnt signaling pathway by promoting beta-catenin-dependent transcriptional activation (PubMed: [23499309](http://www.uniprot.org/citations/23499309), PubMed: [26902720](http://www.uniprot.org/citations/26902720), PubMed: [28528193](http://www.uniprot.org/citations/28528193), PubMed: [23656646](http://www.uniprot.org/citations/23656646)). In some developmental processes, is also a ligand for the coreceptor RYK, thus triggering Wnt signaling (By similarity). Plays an essential role in the development of the embryonic brain and central nervous system (CNS) (By similarity). Has a role

in osteoblast function, bone development and bone homeostasis (PubMed:23499309, PubMed:23656646).

Cellular Location

Secreted, extracellular space, extracellular matrix. Secreted

Anti-WNT1 Antibody - 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](#)

Anti-WNT1 Antibody - Images