

Anti-WNT3A Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17782**Specification**

Anti-WNT3A Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	P56704
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39365

Anti-WNT3A Antibody - Additional Information**Gene ID** 89780

Alias Symbol	WNT3A
Other Names	
WNT3A, Protein Wnt-3a	

Target/Specificity
Human WNT-3a**Reconstitution & Storage**
Immunoaffinity purified**Precautions**

Anti-WNT3A Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-WNT3A Antibody - Protein Information**Name** WNT3A**Function**

Ligand for members of the frizzled family of seven transmembrane receptors (Probable). Functions in the canonical Wnt signaling pathway that results in activation of transcription factors of the TCF/LEF family (PubMed: <http://www.uniprot.org/citations/20093360> target="_blank">20093360, PubMed: <http://www.uniprot.org/citations/21244856> target="_blank">21244856, PubMed: <http://www.uniprot.org/citations/24841207> target="_blank">24841207, PubMed: <http://www.uniprot.org/citations/26902720> target="_blank">26902720). Required for normal embryonic mesoderm development and formation of caudal somites. Required for normal morphogenesis of the developing neural tube (By similarity). Mediates self-renewal of the stem cells at the bottom of intestinal crypts (in vitro) (PubMed: <http://www.uniprot.org/citations/26902720> target="_blank">26902720).

Cellular Location

Secreted, extracellular space, extracellular matrix {ECO:0000250|UniProtKB:P27467}. Secreted

Tissue Location

Moderately expressed in placenta and at low levels in adult lung, spleen, and prostate.

Anti-WNT3A 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-WNT3A Antibody - Images