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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:20093360, PubMed:21244856, PubMed:24841207, PubMed: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 on intestinal crypts (in vitro) (PubMed: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 Cytomety
- Cell Culture

Anti-WNT3A Antibody - Images