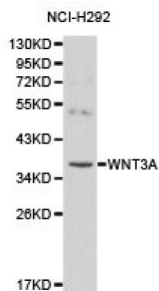


## Protein Wnt-3a (WNT3A) Antibody

Catalogue No.: abx117009



WB analysis of NCI-H292 cell lysates.

WNT3A Antibody is a Rabbit Polyclonal antibody against WNT3A. The Wnt family includes several secreted glycoproteins that play important roles in animal development. There are 19 Wnt genes in the human genome that encode functionally distinct Wnt proteins. Wnt members bind to the Frizzled family of seven-pass transmembrane proteins and activate several signaling pathways. The canonical Wnt/ $\beta$ -catenin pathway also requires a coreceptor from the low-density lipoprotein receptor family. Aberrant activation of Wnt signaling pathways is involved in several types of cancers. Wnt3a protein is palmitoylated and can function as a growth factor for hematopoietic stem cells. Although functionally distinct, Wnt3a shows high homology to Wnt3. This protein is involved in Signal Transduction.

**Target:** Protein Wnt-3a (WNT3A)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant protein of human WNT3A.

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

# Datasheet

Version: 3.0.0  
Revision date: 13 Jul 2025



**UniProt Primary AC:** P56704 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** WNT3A

**GeneID:** [89780](#)

**KEGG:** hsa:89780

**String:** [9606.ENSP00000284523](#)

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide and 50% glycerol.

**Concentration:** 2.68 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only