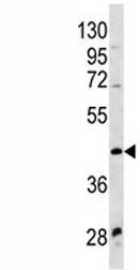
# WNT9A Antibody (F42144)

| Catalog No. | Formulation | Size |
|---|---|---|
| F42144-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F42144-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Predicted Reactivity** | Mouse |
| **Format** | Antigen affinity purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Antigen affinity |
| **UniProt** | O14904 |
| **Applications** | Western blot: 1:1000 |
| **Limitations** | This WNT9A antibody is available for research use only. |




WNT9A antibody western blot analysis in NCI-H460 lysate

## Description

The WNT gene family consists of structurally related genes that encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It is expressed in gastric cancer cell lines. The protein encoded by this gene shows 75% amino acid identity to chicken Wnt14, which has been shown to play a central role in initiating synovial joint formation in the chick limb. This gene is clustered with another family member, WNT3A, in

the chromosome 1q42 region.

## Application Notes

Titration of the WNT9A antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 216-244 from the human protein was used as the immunogen for this WNT9A antibody.

## Storage

Aliquot the WNT9A antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.


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