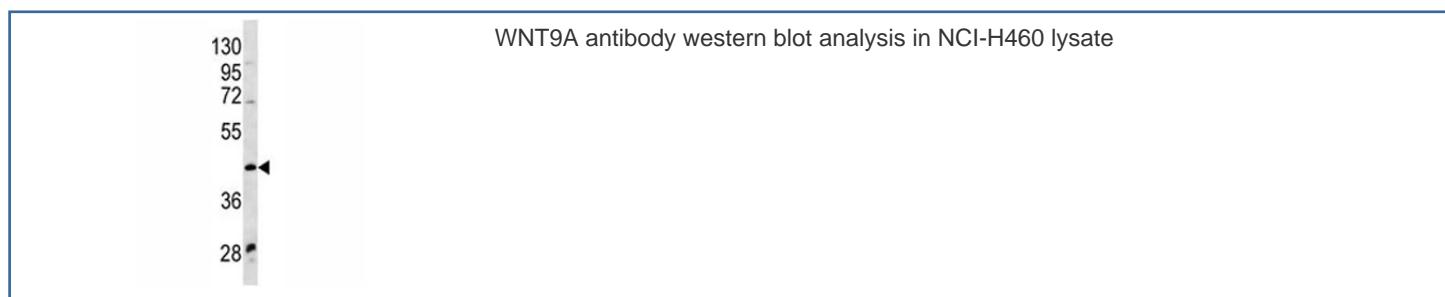


WNT9A Antibody (F42144)

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.



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 -20°C or colder. Avoid repeated freeze-thaw cycles.