

WNT9A Rabbit Polyclonal Antibody

Catalog No: #55382

Package Size: #55382-1 50ul #55382-2 100ul

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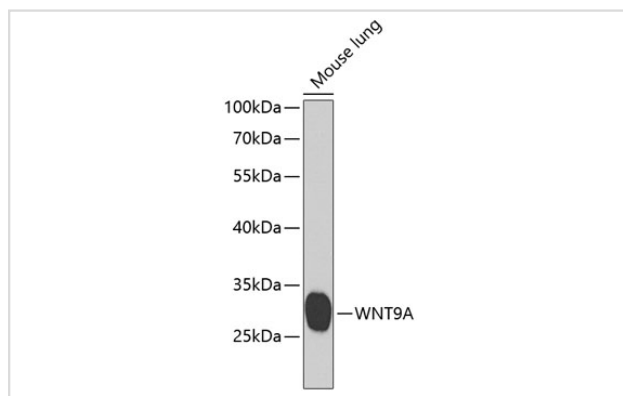
Description

Product Name	WNT9A Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human WNT9A (NP_003386.1).
Conjugates	Unconjugated
Other Names	WNT9A;WNT14
Accession No.	Uniprot:O14904GeneID:7483
Calculated MW	40kDa
SDS-PAGE MW	30kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of mouse lung, using WNT9A antibody.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.