

WNT9A Antibody

Catalog No: #35983

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

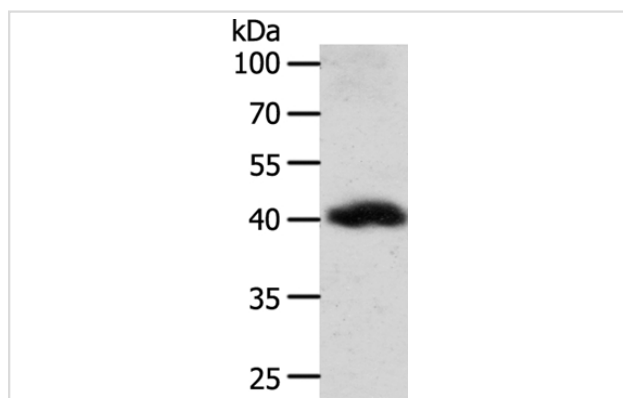
Description

Product Name	WNT9A Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total WNT9A protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human Wingless-type MMTV integration site family, member 9A
Target Name	WNT9A
Other Names	WNT14
Accession No.	Swiss-Prot#: O14904NCBI Gene ID: 7483Gene Accssion: BC113431
Uniprot	O14904
GeneID	7483;
SDS-PAGE MW	40kd
Concentration	0.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Images



Gel: 10%SDS-PAGE
Lysate: 50ug A549 cell
Primary antibody: 1/200 dilution
Secondary antibody dilution: 1/8000
Exposure time: 1 minute

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