

Wnt5a Rabbit mAb

Catalog No: #59447

Package Size: #59447-1 50ul #59447-2 100ul

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

Description

Product Name	Wnt5a Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human
Specificity	Wnt5a Antibody detects endogenous levels of total Wnt5a
Conjugates	Unconjugated
Other Names	hWNT5A; Protein Wnt5a; Wingless type MMTV integration site family member 5A; WNT 5A protein; WNT 5A protein precursor; WNT5A;
Accession No.	P41221
Calculated MW	42 kDa
SDS-PAGE MW	45 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

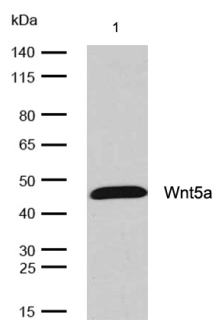
Application Details

WB: 1:500-1:2000

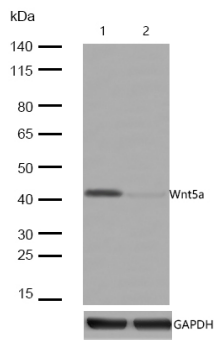
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

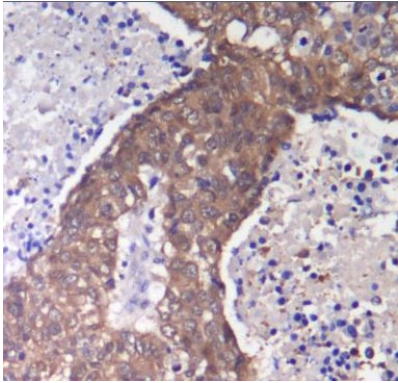
Images



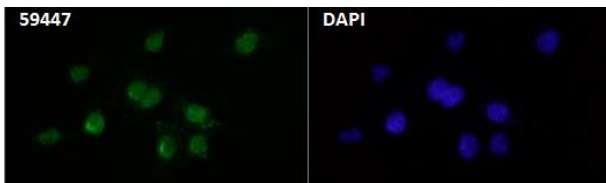
All lanes: Wnt5a Rabbit mAb at 1/1k dilution
 Lane 1 : Hela whole cell lysates Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 42 kDa Observed band size: 45 kDa
 Exposure time: 3 seconds



All lanes: Wnt5a Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type HeLa cell lysate
 Lane 2 : Wnt5a Rabbit mAb knockdown HeLa cell lysate
 Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human lung cancer tissue stained for Wnt5a using 59447 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Wnt5a antibody (59447)
 ICC/IF staining of Wnt5a in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59447 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei

were counterstained with DAPI.

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