

## WNT7A antibody

Catalog No: #38653

Package Size: #38653-1 50ul #38653-2 100ul

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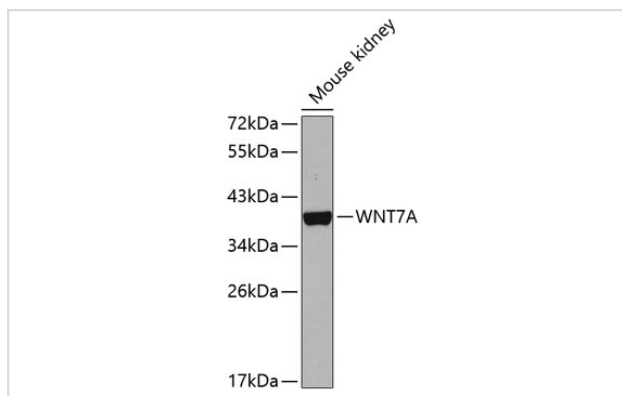
## Description

Product Name	WNT7A antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total WNT7A protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human WNT7A (NP_004616.2).
Target Name	WNT7A
Other Names	WNT7A
Accession No.	Uniprot:O00755GeneID:7476
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GeneID	7476
SDS-PAGE MW	39kDa
Concentration	1.0mg/ml
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 kidney, using WNT7A antibody.

## Background

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This gene is a member of the WNT gene family, which 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 involved in the development of the anterior-posterior axis in the female reproductive tract, and also plays a critical role in uterine smooth muscle patterning and maintenance of adult uterine function. Mutations in this gene are associated with Fuhrmann and Al-Awadi/Raas-Rothschild/Schinzel phocomelia syndromes.

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Note: This product is for in vitro research use only