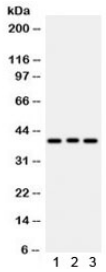
WNT2 Antibody (R31926)

Catalog No.	Formulation	Size
R31926	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide
UniProt	P09544
Applications	Western blot: 0.1-0.5ug/ml
Limitations	This WNT2 antibody is available for research use only.



Western blot testing of human 1) COLO320, 2) MCF7 and 3) HeLa cell lysate with WNT2 antibody. Expected/observed molecular weight ~40 kDa.

Description

WNT2, also known as Wingless-type MMTV integration site family, member 2, is a human gene. This gene is a member of the WNT gene family. The WNT gene family consists of structurally related genes which 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. Alternatively spliced transcript variants have been identified for this gene.

Application Notes

Optimal dilution of the WNT2 antibody should be determined by the researcher.

Immunogen

Amino acids HRHPDVMRAISQGVAEWTAECQHQFR of human WNT2 were used as the immunogen for the WNT2 antibody.

Storage

After reconstitution, the WNT2 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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