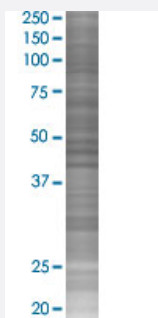


WNT2B 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007482-T02

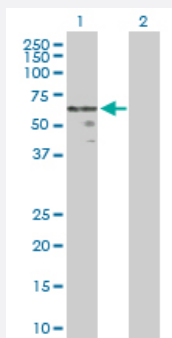
Size 100 uL

Applications



SDS-PAGE Gel

WNT2B transfected lysate.



Western Blot

Lane 1: WNT2B transfected lysate (43.80 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-WNT2B full-length
Host	Human
Theoretical MW (kDa)	43.8
Interspecies Antigen Sequence	Mouse (95); Rat (95)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-WNT2B antibody ([H00007482-D01P](#)) by Western Blots.
SDS-PAGE Gel
WNT2B transfected lysate.
Western Blot
Lane 1: WNT2B transfected lysate (43.80 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — WNT2B

Entrez GeneID

[7482](#)

GeneBank Accession#

[NM_024494](#)

Protein Accession#

[NP_078613.1](#)

Gene Name

WNT2B

Gene Alias

WNT13, XWNT2

Gene Description

wingless-type MMTV integration site family, member 2B

Omim ID

[601968](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a member of the wingless-type MMTV integration site (WNT) family of highly conserved, secreted signaling factors. WNT family members function in a variety of developmental processes including regulation of cell growth and differentiation and are characterized by a WNT-core domain. This gene may play a role in human development as well as human carcinogenesis. This gene produces two alternatively spliced transcript variants. [provided by RefSeq]

Other Designations

OTTHUMP00000012856|OTTHUMP00000012857|XWNT2, Xenopus, homolog of wingless-type MMTV integration site family, member 13

Pathway

- [Basal cell carcinoma](#)
- [Hedgehog signaling pathway](#)
- [Melanogenesis](#)
- [Pathways in cancer](#)
- [Wnt signaling pathway](#)

Disease

- [Bipolar Disorder](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Rhinitis](#)