

Datasheet for ABIN630805 **anti-WNT2B antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	WNT2B
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT2B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	WNT2 B antibody was raised using the N terminal of WNT2 corresponding to a region with amino acids MLRPGGAEAAQLPLRRASAPVVPSPAAPDGSRASARLGLACL LLLLLL
Specificity:	WNT2 B antibody was raised against the N terminal of WNT2
Purification:	Affinity purified

Target Details

Target:	WNT2B
Alternative Name:	WNT2B (WNT2B Products)
Background:	WNT2B is 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

Target Details

characterized by a WNT-core domain. This gene may play a role in human development as well as human carcinogenesis. This gene produces two alternative transcript variants.

Molecular Weight: 44 kDa (MW of target protein)

Pathways: [WNT Signaling](#)

Application Details

Application Notes: WB: 0.5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: WNT2B Blocking Peptide, catalog no. 33R-6213, is also available for use as a blocking control in assays to test for specificity of this WNT2B antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of WNT0 antibody in PBS

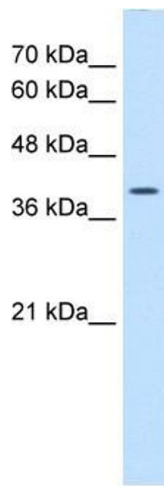
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. WNT2B antibody used at 0.5 ug/ml to detect target protein.