

Datasheet for ABIN2799105 **anti-WNT6 antibody (Center)**



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Overview

Quantity:	400 µL
Target:	WNT6
Binding Specificity:	AA 173-201, Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human WNT6 (Center) Antibody
Immunogen:	This WNT6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 173-201 amino acids from the Central region of human WNT6.
Isotype:	Ig Fraction

Target Details

Target:	WNT6
Alternative Name:	WNT6 (WNT6 Products)
Background:	Target Description: 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

Target Details

embryogenesis. This gene is a member of the WNT gene family. It is overexpressed in cervical cancer cell line and strongly coexpressed with another family member, WNT10A, in colorectal cancer cell line. The gene overexpression may play key roles in carcinogenesis. This gene and the WNT10A gene are clustered in the chromosome 2q35 region. The protein encoded by this gene is 97 % identical to the mouse Wnt6 protein at the amino acid level.

Gene Symbol: WNT6

Molecular Weight: 39721 Da

Gene ID: 7475

UniProt: [Q9Y6F9](#)

Pathways: [WNT Signaling, Tube Formation](#)

Application Details

Application Notes: Western Blot
Recommended Dilutions
WB: 1:1000WNT6 Antibody (Center) .

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.430 mg/mL

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)