

Datasheet for ABIN6243337
anti-WNT2 antibody (AA 254-287)[Go to Product page](#)

1 Image

Overview

Quantity:	80 µL
Target:	WNT2
Binding Specificity:	AA 254-287
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This WNT2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 254-287 amino acids from the Central region of human WNT2.
Clone:	RB49732
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	WNT2
Alternative Name:	WNT2 (WNT2 Products)
Background:	Ligand for members of the frizzled family of seven transmembrane receptors. Probable

Target Details

developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters.

Molecular Weight: 40418

UniProt: [P09544](#)

Pathways: [WNT Signaling](#)

Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

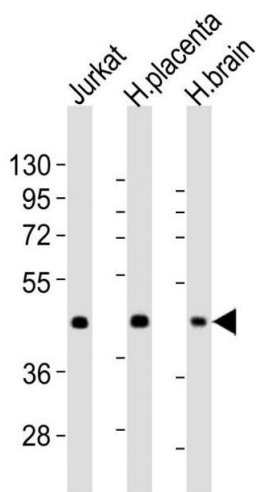
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Images



Western Blotting

Image 1. All lanes : Anti-WNT2 Antibody (Center) at 1:2000 dilution Lane 1: Jurkat whole cell lysates Lane 2: human placenta lysates Lane 3: human brain lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 40 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.