

Datasheet for ABIN7076216

anti-WDR33 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	WDR33
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse WDR33
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	WDR33
Alternative Name:	WDR33 (WDR33 Products)
Background:	WD repeat domain 33 (WDR33), also named WDC146, is a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene is highly expressed in testis and the protein is localized to the nucleus. This gene may play

Target Details

important roles in the mechanisms of cytodifferentiation and/or DNA recombination.

Gene ID: 74320

NCBI Accession: [NP_083142](#)

UniProt: [Q8K4P0](#)

Application Details

Application Notes: IHC/IF (M,R) 1:1200-1:2400

Restrictions: For Research Use only

Handling

Format: Liquid

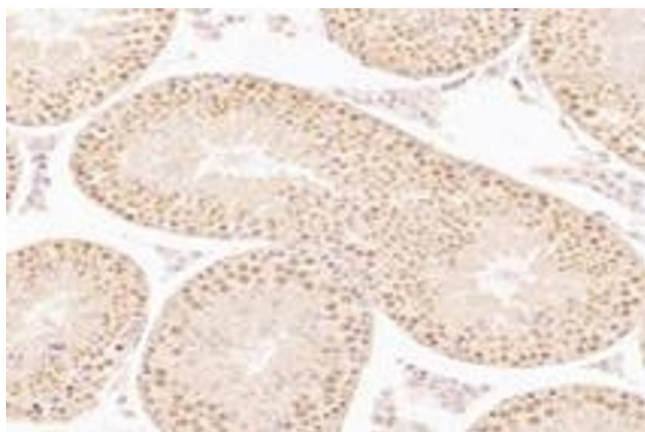
Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

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

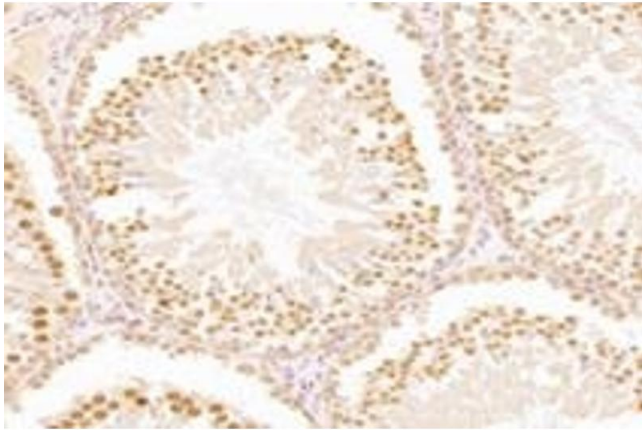
Storage: -20 °C

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis of paraffin-embedded rat testis using WDR33 (ABIN7076216) at dilution of 1: 2400



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry analysis of paraffin-embedded mouse testis using WDR33 (ABIN7076216) at dilution of 1:2400