

## Datasheet for ABIN6150189 anti-WDR33 antibody (AA 1-200)



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	WDR33
Binding Specificity:	AA 1-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WDR33 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human WDR33 (NP_001006623.1).
Sequence:	MATEIGSPPR FFHMPRFQHQ APRQLFYKRP DFAQQQAMQQ LTFDGKMRK AVNRKTIDYN PSVIKYLENR IWQRDQRDMR AIQPDAGYYN DLVPPIGMLN NPMNAVTTKF VRTSTNKVKC PVFVVRWTPE GRRLVTGASS GEFTLWNGLT FNFETILQAH DSPVRAMTWS HNDMWMLTAD HGGYVKYWQS NMNNVKMFQA
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

## Target Details

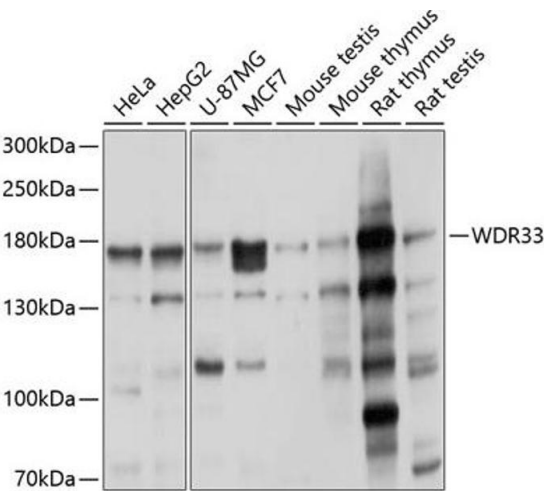
Target:	WDR33
Alternative Name:	WDR33 ( <a href="#">WDR33 Products</a> )
Background:	<p>This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate 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 important roles in the mechanisms of cytodifferentiation and/or DNA recombination. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.,WDR33,NET14,WDC146,Cell Biology &amp; Developmental Biology,WDR33</p>
Molecular Weight:	30 kDa/38 kDa/145 kDa
Gene ID:	55339
UniProt:	<a href="#">Q9C0J8</a>

## Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using WDR33 antibody (ABIN6128922, ABIN6150189, ABIN6150191 and ABIN6225030) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.