

Datasheet for ABIN2783367  
**anti-WDR34 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	WDR34
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WDR34 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human WDR34
Sequence:	SLKYLFAVRW SPVRPLVFAA ASGKGDVQLF DLQKSSQKPT VLIKQTQDES
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 85%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against WDR34. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	WDR34
---------	-------

## Target Details

Alternative Name:	WDR34 ( <a href="#">WDR34 Products</a> )
Background:	<p>WDR34 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-asp (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 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-asp (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. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-63 BI910783.1 91-153 64-301 BC011874.2 1-238 302-479 BG177634.1 145-322 480-1063 AL555205.3 287-870 1064-1818 BC011874.2 1001-1755</p> <p>Alias Symbols: MGC20486, RP11-216B9.5, bA216B9.3</p> <p>Protein Interaction Partner: TRIM54, COIL, UBC, TAB3, TAB2, TRAF6, MAP3K7, MAPK6, DynII1,</p> <p>Protein Size: 536</p>
Molecular Weight:	58 kDa
Gene ID:	89891
NCBI Accession:	<a href="#">NM_052844</a> , <a href="#">NP_443076</a>
UniProt:	<a href="#">Q96EX3</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 536 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

## Handling

Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** WB Suggested Anti-WDR34 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human brain