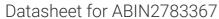
antibodies .- online.com







anti-WDR34 antibody (C-Term)





()	V(2r	Vİ	6	W
\circ	٧ ٧	∵ I	V I	$\overline{}$	v v

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

Target Details

WDR34

Target:

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

Alternative Name:	WDR34 (WDR34 Products)
Background:	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
	Alias Symbols: MGC20486, RP11-216B9.5, bA216B9.3
	Protein Interaction Partner: TRIM54, COIL, UBC, TAB3, TAB2, TRAF6, MAP3K7, MAPK6, Dynll
	Protein Size: 536
Molecular Weight:	58 kDa
Gene ID:	89891
NCBI Accession:	NM_052844, NP_443076
UniProt:	Q96EX3
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 %

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