

## Product datasheet for **TA344092**

### WDR1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-WDR1 antibody: synthetic peptide directed towards the C terminal of human WDR1. Synthetic peptide located within the following region: LAWSPDNEHFASGGMDMMVYVWTLSDPETRVKIQDAHRLHHVSSLAWLDE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	51 kDa
Gene Name:	WD repeat domain 1
Database Link:	<a href="#">NP_005103</a> <a href="#">Entrez Gene 9948 Human</a> <a href="#">O75083</a>



[View online »](#)

**Background:**

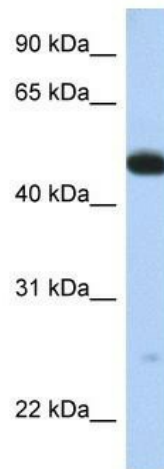
WDR1 is a protein containing 9 WD repeats. WD repeats are approximately 30- to 40-amino acid domains containing several conserved residues, mostly including a trp-asp at the C-terminal end. WD domains are involved in protein-protein interactions. WDR1 may help induce the disassembly of actin filaments. This gene encodes a protein containing 9 WD repeats. WD repeats are approximately 30- to 40-amino acid domains containing several conserved residues, mostly including a trp-asp at the C-terminal end. WD domains are involved in protein-protein interactions. The encoded protein may help induce the disassembly of actin filaments. Two transcript variants encoding different isoforms have been found for this gene.

**Synonyms:**

AIP1; HEL-S-52; NORI-1

**Note:**

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 93%

**Product images:**

WB Suggested Anti-WDR1 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Muscle