

Product datasheet for TA330338

WDR3 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-WDR3 antibody: synthetic peptide directed towards the middle

region of human WDR3. Synthetic peptide located within the following region:

VIGFNMAGLDYLKRECEAKSEVMFFADATSHLEEKKRKKKKKKKEKLILTLT

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 106 kDa

Gene Name: WD repeat domain 3

Database Link: NP 006775

Entrez Gene 10885 Human

Q9UNX4



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Background:

WDR3 is a nuclear protein containing 10 WD repeats. WD repeats are approximately 30- to 40-amino acid domains containing several conserved residues, which usually include a trp-asp at the C-terminal end. Proteins belonging to the WD repeat family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene encodes a nuclear protein containing 10 WD repeats. WD repeats are approximately 30- to 40-amino acid domains containing several conserved residues, which usually include a trp-asp at the C-terminal end. Proteins belonging to the WD repeat family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation.

Synonyms: DIP2; UTP12

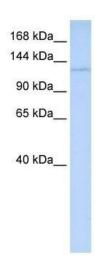
Note: Immunogen sequence homology: Bovine: 100%; Horse: 100%; Human: 100%; Pig: 100%;

Rabbit: 100%; Guinea pig: 93%; African clawed frog: 92%; Chicken: 85%; Rat: 80%; Zebrafish:

78%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-WDR3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Hela cell lysate WDR3 is supported by BioGPS gene expression data to be expressed in HeLa