

## Product datasheet for **TA365896**

### WDR1 Rabbit Polyclonal Antibody

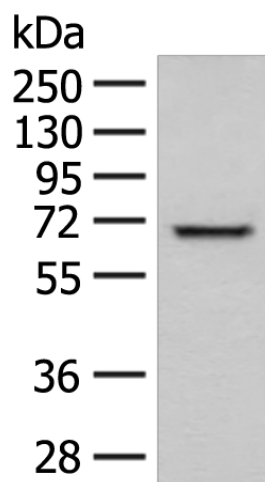
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: A172 cell lysate IHC: 30-150 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human WDR1
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	66 kDa
Gene Name:	WD repeat domain 1
Database Link:	<a href="#">Entrez Gene 9948 Human O75083</a>
Background:	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; NORI-1

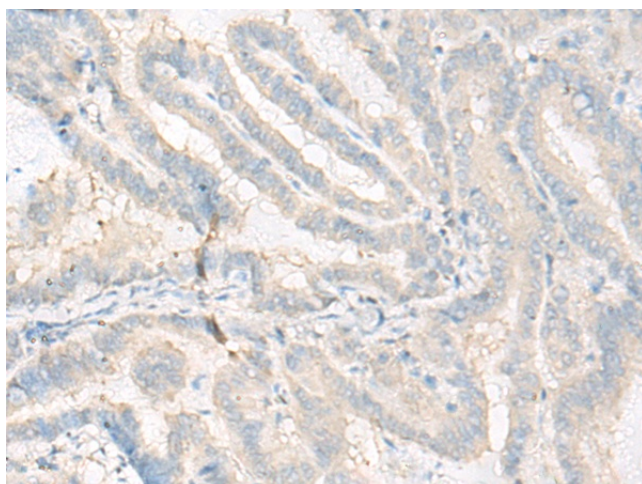


[View online »](#)

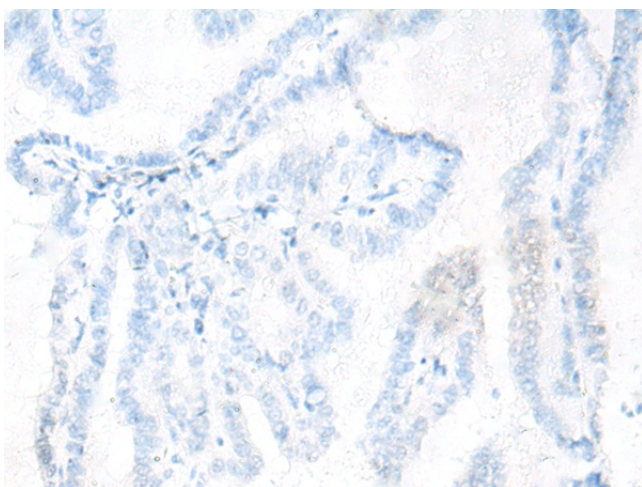
## Product images:



Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane: A172 cell lysate  
Primary antibody: TA365896 (WDR1 Antibody) at dilution 1/250  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365896 (WDR1 Antibody) at dilution 1/20 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365896 (WDR1 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)