

## **Product datasheet for TA383298**

## Froduct datasireet for TA363230

## **WDR1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 300-500 of

human WDR1 (NP\_059830.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 50kDa/66kDa

**Gene Name:** WD repeat domain 1

Database Link: Entrez Gene 9948 Human

<u>075083</u>

**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



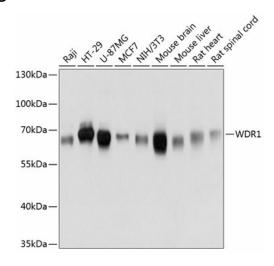
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## **Product images:**



Western blot analysis of extracts of various cell lines, using WDR1 antibody (TA383298) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 1s.