## **WDR4 Rabbit Monoclonal Antibody**





**Product Information** 

**Product SKU**: CAB19765 **Gene ID**: 10785 **Size**: 20uL, 100uL

Clone No: ARC2292 Host Species: Rabbit Reactivity: Human, Mouse, Rat

**Additional Information** 

**Observed MW**: 49kDa **Conjugate:** Unconjugated

Calculated MW: 45kDa Isotype: IgG

Immunogen Information

**Background**: 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. This gene is excluded as a candidate for a form of nonsyndromic deafness (DFNB10), but is

still a candidate for other disorders mapped to 21q22.3 as well as for the development of Down

syndrome phenotypes. Alternatively spliced transcript variants have been found for this gene.

**Recommended Dilution**: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

**Synonyms**: hWH; Wuho; MIGSB; TRM82; GAMOS6; TRMT82; WDR4

**Purifcation Method**: Affinity purification

**Immunogen**: A synthetic peptide corresponding to a sequence within amino acids 250-350 of human WDR4 (P57081).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.