

## **Product datasheet for TA383315**

## **Product data:**

**Product Type:** Primary Antibodies

**WDR82 Rabbit Polyclonal Antibody** 

Applications: WE

**Reactivity:** WB,1:200 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 174-313 of

human WDR82 (NP\_079498.2).

**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: 35kDa

**Gene Name:** WD repeat domain 82

Database Link: Entrez Gene 80335 Human

Q6UXN9

Background: TMEM113 (WDR82) is a component of the mammalian SET1A (MIM 611052)/SET1B (MIM

611055) histone H3-Lys4 methyltransferase complexes (Lee and Skalnik, 2005 [PubMed

16253997]; Lee et al., 2007 [PubMed 17355966]).[supplied by OMIM, Jul 2010]

**Synonyms:** MST107; MSTP107; PRO2730; PRO34047; SWD2; TMEM113; WDR82A



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## **Product images:**



Western blot analysis of extracts of various cell lines, using WDR82 antibody (TA383315) at 1:1000 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: 10s.