

## **Product datasheet for TA381411**

## Product datasireet for TAS6141

## **SETD5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ICC/IF, IHC, WB

Recommended Dilution: WB,1:500 - 1:2000

IHC,1:50 - 1:200 IF,1:50 - 1:100

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

**Host:** Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 520-740 of

human SETD5 (NP\_001073986.1).

**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: 145kDa/147kDa/157kDa

Gene Name: SET domain containing 5

Database Link: Entrez Gene 55209 Human

O9C0A6

**Background:** This function of this gene has yet to be determined but mutations in this gene have been

associated with autosomal dominant mental retardation-23. Alternative splicing results in

multiple transcript variants encoding different isoforms.

**Synonyms:** DKFZp686J18276; FLJ10707; KIAA1757; OTTHUMP00000197546



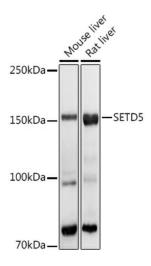
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## **Product images:**



Western blot analysis of extracts of various cell lines, using SETD5 antibody (TA381411) 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: 3s.