

## **Product datasheet for TA382579**

## TM7SF2 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

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

Reactivity: Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 160-250 of

human TM7SF2 (NP\_003264.2).

**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:** 43kDa/46kDa

**Gene Name:** transmembrane 7 superfamily member 2

Database Link: Entrez Gene 7108 Human

<u>076062</u>

**Background:** Catalyzes the reduction of the C14-unsaturated bond of lanosterol, as part of the metabolic

pathway leading to cholesterol biosynthesis.

Synonyms: ANG1; Delta-14-SR; DHCR14A; NET47



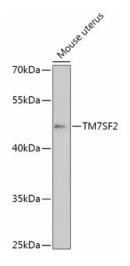
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts of Mouse uterus, using TM7SF2 antibody (TA382579) 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: 90s.