

# **Product datasheet for TA382903S**

### OriGene Technologies, Inc.

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## **Tetraspanin 33 (TSPAN33) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:200 - 1:1000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**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:** 32kDa

**Gene Name:** tetraspanin 33

Database Link: Entrez Gene 340348 Human

Q86UF1

**Background:** Enables enzyme binding activity. Involved in pore complex assembly; protein localization to

plasma membrane; and protein maturation. Located in plasma membrane. Part of pore

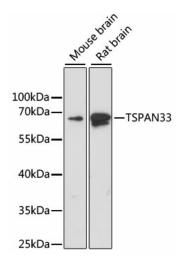
complex.

Synonyms: hPen; MGC50844; PEN; penumbra; Tspan-33





# **Product images:**



Western blot analysis of various lysates using TSPAN33 Rabbit pAb ([TA382903]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit . Exposure time: 90s.