

## **Product datasheet for TA364576**

## Suppressor of Fused (SUFU) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Hela cell lysate

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human SUFU

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 54 kDa

**Gene Name:** SUFU negative regulator of hedgehog signaling

Database Link: Entrez Gene 51684 Human

Q9UMX1

**Background:** The Hedgehog signaling pathway plays an important role in early human development. The

pathway is a signaling cascade that plays a role in pattern formation and cellular proliferation during development. This gene encodes a negative regulator of the hedgehog signaling pathway. Defects in this gene are a cause of medulloblastoma. Alternative splicing results in

multiple transcript variants.

Synonyms: PRO1280; SUFUH; SUFUXL



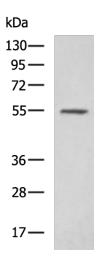
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Hela cell lysate Primary antibody: TA364576 (SUFU Antibody) at dilution 1/1150 Secondary antibody: Goat anti rabbit IgG at

1/5000 dilution