

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% NaN ₃ , 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:

kDa
130—
95—
72—
55—
36—
28—
17—



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

Exposure time: 30 seconds