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SUFU Polyclonal Antibody

Cat #: G-AB-08232

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 51684

Accession #:

Immunogen: Recombinant fusion protein of human SUFU (NP_057253.2).

Conjugation: Unconjugated

Swissprot: Q9UMX1

Calculated Molecular Weight: 47 kDa/52 kDa/53 kDa

Observed Molecular Weight: 54 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IF

Dilution: WB 1:500-1:2000 IF 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.