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SEPT8 Polyclonal Antibody

Cat #: G-AB-08883

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

Isotype: IgG **Clonality:**

Overview:
This gene is a member of the septin family of nucleotide binding proteins, originally described in yeast as cell division cycle regulatory proteins. Septins are highly conserved in yeast, Drosophila, and mouse, and appear to regulate cytoskeletal organization. Disruption of septin function disturbs cytokinesis and results in large multinucleate or polyploid cells. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Gene ID: 23176

Accession #:

Immunogen: Recombinant fusion protein of human 44082 (NP_001287728.1).

Conjugation: Unconjugated

Swissprot: Q92599

Calculated Molecular Weight: 43 kDa/49 kDa/51 kDa/55 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.