

Recombinant

DGRmAb®

Septin 8 (DGR31950) Rabbit mAb

db13583

Package : 10μL 20μL 50μL 100μL

Product Name : Septin 8 (DGR31950) Rabbit mAb**Cat.No.:** db13583**Synonyms :** SEP2; SEPT8**Application :** WB, IHC-P, ICC/IF, FC, IP**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

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. [provided by RefSeq, Jul 2014]

Immunogen

A synthetic peptide of human Septin 8

Gene ID

23176

Swiss Prot

Q92599

Synonyms

SEP2; SEPT8

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:100-1:200

ICC/IF: 1:100-1:200

FC: 1:100

IP: 1:50

Calculated MW

56 kDa

Observed MW

56 kDa

Host species

Rabbit

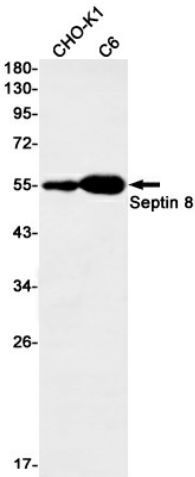
Clonality

Monoclonal

Clonality No.

DGR31950

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of Septin 8 in CHO-K1,C6 cell lysates using Septin 8 antibody(1:1000 diluted).