

Recombinant

DGRmAb®

SDHC (DGR13892) Rabbit mAb

db15481

Package : 10µL 20µL 50µL 100µL

Product Name : SDHC (DGR13892) Rabbit mAb**Cat.No.:** db15481**Synonyms :** CYBL; PGL3; QPS1; SDH3; CYB560**Application :** WB, IHC-P**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

This gene encodes one of four nuclear-encoded subunits that comprise succinate dehydrogenase, also known as mitochondrial complex II, a key enzyme complex of the tricarboxylic acid cycle and aerobic respiratory chains of mitochondria. The encoded protein is one of two integral membrane proteins that anchor other subunits of the complex, which form the catalytic core, to the inner mitochondrial membrane. There are several related pseudogenes for this gene on different chromosomes. Mutations in this gene have been associated with paragangliomas. Alternatively spliced transcript variants have been described. [provided by RefSeq, May 2013]

Immunogen

A synthetic peptide of human SDHC

Gene ID

6391

Swiss Prot

Q99643

Synonyms

CYBL; PGL3; QPS1; SDH3; CYB560

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

Calculated MW

19 kDa

Observed MW

19 kDa

Host species

Rabbit

Clonality

Monoclonal

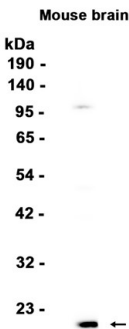
Clonality No.

DGR13892

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 analysis of extracts from Mouse brain tissue using db15481 at 1:1000.