

DRP1 Rabbit pAb

db1124

Package : 20µL 50µL 100µL

Product Name : DRP1 Rabbit pAb**Cat.No.:** db1124**Synonyms** : Dlp1; Drp1; Dnmlp1; python; A450666; 6330417M19Rik**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a member of the dynamin family. The encoded protein is localized to the cytoplasm and mitochondrial membrane, is involved in mitochondrial and peroxisomal division, and is essential for mitochondrial fission. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 2. [provided by RefSeq, Feb 2013]

Immunogen

Recombinant protein of mouse DRP1

Gene ID

74006

Swiss Prot

Q8K1M6

Synonyms

Dlp1; Drp1; Dnmlp1; python; A450666; 6330417M19Rik

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000

IHC: 1:200

ICC/IF: 1:50

FC: 1:20

IP: 1:20

Calculated MW

82 kDa

Observed MW

82 kDa

Host species

Rabbit

Clonality

Polyclonal

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.