

Anti-OPA1 Antibody (5R604)

Product Details

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|-------------------|----------------------|
| Ig Type: | IgG |
| Reactivity: | Human,Mouse,Rat |
| Conjugation: | Unconjugated |
| Molecular Weight: | Theoretical: 85 kDa. |
| Clone: | 5R604 |

Applications

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| Application: | FCM,ICC/IF,IHC,WB |
| Recommended | WB: 1:500-1000; IHC: 1:50-200; ICC/IF: 1:50-200; FCM: 1:50-100 |

Properties

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| Stability & Storage: | Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping: | Shipping with blue ice. |

Antigen Details

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| Immunogen: | Recombinant Protein |
| Uniprot ID: | O60313 |
| Synonyms: | Optic atrophy protein 1;OPA1;largeG;Dynamin like 120 kDa protein, mitochondrial;NTG;Optic atrophy 1 homolog(human);Dynamin-like 120 kDa protein, form S1;Optic atrophy protein 1 homolog;Dynamin like 120 kDa protein;OAK;FLJ12460;OPA 1;Mitochondrial dynamin like 120 kDa protein;KIAA0567;OPTIC ATROPHY 1;MGM1;Juvenile kjer type optic atrophy;Optic atrophy 1 gene protein;NPG;Large GTP binding protein;Optic atrophy 1(autosomal dominant); Mitochondrial dynamin like GTPase;KJER type |

Research Background

OPA1 is a cause of optic atrophy type 1. OPA1 is mostly expressed in the mitochondrial biogenesis. OPA1 is a cause of optic atrophy type 1. OPA1 is mostly expressed In retina but can also be expressed in brain, testis, heart and skeletal muscles.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481