

CAB9354

Product Information

Product SKU: CAB9354	Gene ID: 1763	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Mouse

Additional Information

Observed MW: 127kDa	Conjugate: Unconjugated
Calculated MW: 120kDa	Isotype: IgG

Immunogen Information

Background: This gene encodes a member of the DNA2/NAM7 helicase family. The encoded protein is a conserved helicase/nuclease involved in the maintenance of mitochondrial and nuclear DNA stability. Mutations in this gene are associated with autosomal dominant progressive external ophthalmoplegia-6 (PEOA6) and Seckel syndrome 8. Alternatively spliced transcript variants have been found for this gene.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: DNA2L; hDNA2; DNA2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 811-1060 of human DNA2 (NP_001073918.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.