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SLC25A4 Polyclonal Antibody

Cat #: G-AB-08894

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
This gene is a member of the mitochondrial carrier subfamily of solute carrier protein genes. The product of this gene functions as a gated pore that translocates ADP from the cytoplasm into the mitochondrial matrix and ATP from the mitochondrial matrix into the cytoplasm. The protein forms a homodimer embedded in the inner mitochondria membrane. Mutations in this gene have been shown to result in autosomal dominant progressive external opthalmoplegia and familial hypertrophic cardiomyopathy.

Gene ID: 291

Accession #:

Immunogen: Recombinant fusion protein of human SLC25A4 (NP_001142.2).

Conjugation: Unconjugated

Swissprot: P12235

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: IF

Dilution: IF 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.