

Datasheet

SLC25A5 MaxPab mouse polyclonal antibody (B02)

Catalog Number: H00000292-B02

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human SLC25A5 protein.

Immunogen: SLC25A5 (NP_001143.1, 1 a.a. ~ 298 a.a) full-length human protein.

Sequence:

MTDAAVSFAKDFLAGGVAAAISKTA VAPIERVKLLLQV
QHASKQITADKQYKGIIDCVVRIPKEQGVLSFWRGNLA
NVIRYFPTQALNFAFKDKYKQIFLGGVDKRTQFWRYFA
GNLASGGAAGATSLCFVYPLDFARTRLAADV GKAGAE
REFRGLGDCLVKIYKSDGIKGLYQG FNVSVQGIIYRAA
YFGIYDTAKGMLPDPKNTHIVISWMIAQTVTAVAGLTSY
PFDTVRRRMMMQSGRKGTDIMYTGTLDCWRKIARDE
GGKAFFKGAWSNVLRGMGGA FVLVLYDEIKKYT

Host: Mouse

Reactivity: Human

Applications: WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 292

Gene Symbol: SLC25A5

Gene Alias: 2F1, AAC2, ANT2, T2, T3

Gene Summary: 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 mitochondrial matrix

into the cytoplasm. The protein forms a homodimer embedded in the inner mitochondria membrane. Suppressed expression of this gene has been shown to induce apoptosis and inhibit tumor growth. The human genome contains several non-transcribed pseudogenes of this gene]