

MTCH1 polyclonal antibody

Catalog # PAB6467

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of MTCH1.
Immunogen	A synthetic peptide corresponding to human MTCH1.
Sequence	FRRVSSGSCFALE
Host	Goat
Theoretical MW (kDa)	39.9
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MTCH1

Entrez GeneID	23787
Protein Accession#	NP_055156
Gene Name	MTCH1
Gene Alias	CGI-64, MGC131998, PIG60, PSAP
Gene Description	mitochondrial carrier homolog 1 (C. elegans)
Omim ID	610449
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016315 cell proliferation-inducing protein 60 mitochondrial carrier homolog 1 presenilin-associated protein

Publication Reference

- [The novel presenilin-1-associated protein is a proapoptotic mitochondrial protein.](#)

Xu X, Shi YC, Gao W, Mao G, Zhao G, Agrawal S, Chisolm GM, Sui D, Cui MZ.

The Journal of Biological Chemistry 2002 Dec; 277(50):48913.

Application: IF, IP, IP-WB, WB-Tr, Human, HEK 293 cells

Disease

- [Tobacco Use Disorder](#)