

MTCH1 rabbit pAb

Catalog No :	YT7114
Reactivity :	Human;Mouse
Applications :	WB;ELISA;IHC
Target :	MTCH1
Gene Name :	MTCH1 PSAP CGI-64 UNQ1871/PRO4314
Protein Name :	MTCH1
Human Gene Id :	23787
Human Swiss Prot No :	Q9NZJ7
Mouse Gene Id :	56462
Mouse Swiss Prot No :	Q791T5
Immunogen :	Synthesized peptide derived from human MTCH1 AA range: 235-285
Specificity :	This antibody detects endogenous levels of MTCH1 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 43kD

Background : This gene encodes a member of the mitochondrial carrier family. The encoded protein is localized to the mitochondrion inner membrane and induces apoptosis independent of the proapoptotic proteins Bax and Bak. Pseudogenes on chromosomes 6 and 11 have been identified for this gene. Alternatively spliced transcript variants encoding multiple isoforms have been observed. [provided by RefSeq, Oct 2012],

Function : function:Potential mitochondrial transporter. May play a role in apoptosis.,similarity:Belongs to the mitochondrial carrier family.,similarity:Contains 2 Solcar repeats.,subunit:Interacts with PSEN1.,tissue specificity:Widely expressed with a predominant expression in brain.,

Subcellular Location : Mitochondrion outer membrane ; Multi-pass membrane protein .

Expression : Widely expressed with a predominant expression in brain.

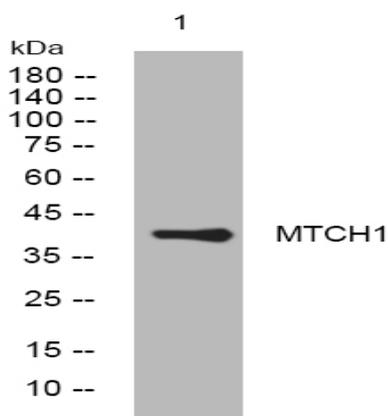
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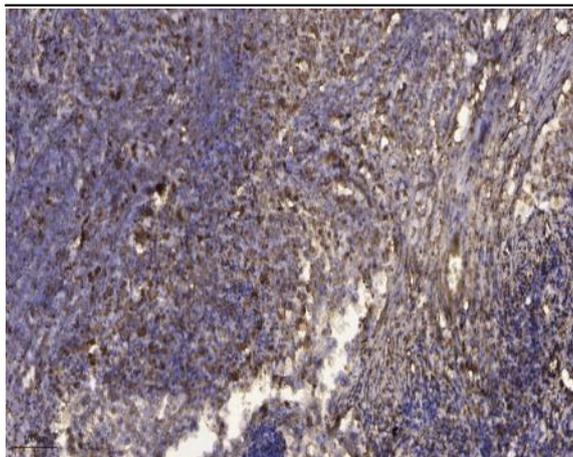
Host : Rabbit

Modifications : Unmodified

Products Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).