

TRPT1 rabbit pAb

Catalog No :	YT7424
Reactivity :	Human;Mouse
Applications :	WB
Target :	TRPT1
Gene Name :	TRPT1
Protein Name :	TRPT1
Human Gene Id :	83707
Human Swiss Prot No :	Q86TN4
Mouse Gene Id :	107328
Mouse Swiss Prot No :	Q8K3A2
Immunogen :	Synthesized peptide derived from human TRPT1 AA range: 75-125
Specificity :	This antibody detects endogenous levels of TRPT1 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
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 : 28kD

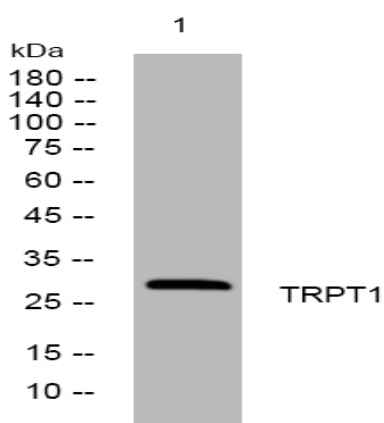
Function :

catalytic activity:2'-phospho-[ligated tRNA] + NAD(+) = mature tRNA + ADP ribose 1",2"-phosphate + nicotinamide + H(2)O.,function:Catalyzes the last step of tRNA splicing, the transfer of the splice junction 2'-phosphate from ligated tRNA to NAD to produce ADP-ribose 1"-2" cyclic phosphate.,similarity:Belongs to the kptA/TPT1 family.,tissue specificity:Widely expressed. Weakly or not expressed in lung, spleen, small intestine and peripheral blood leukocytes.,

Expression :

Widely expressed. Weakly or not expressed in lung, spleen, small intestine and peripheral blood leukocytes.

Products Images



Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4° over night