



TIM50 rabbit pAb

Catalog_no : AN3085

Applications : WB

Reactivity : Human, Mouse

Category : 抗原抗体

Size : 100μg/50μg/20μg

Gene_name : TIMM50 TIM50 PRO1512

Protein_name : TIM50

Humangene_id : [92609](#)

:

Humanswissprot:[Q3ZCQ8](#)
_no :

Mousegene_id : [66525](#)

Mouseswissprot:[Q9D880](#)
_no :

Immunogen : Synthesized peptide derived from human TIM50

Specificity : This antibody detects endogenous levels of TIM50 at Human/Mouse

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.43% sodium azide.

Source : Rabbit

Dilution : WB 1:500-2000

Purification : The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Concentration : 1 mg/ml

Storage_stability : -20°C/1 year
:

Other_name : Mitochondrial import inner membrane translocase subunit TIM50

Molecular Weight : 38KD

Background : This gene encodes a subunit of the TIM23 inner mitochondrial membrane translocase complex. The encoded protein functions as the receptor subunit that recognizes the mitochondrial targeting signal, or presequence, on protein cargo that is destined for the



mitochondrial inner membrane and matrix. This protein may also play a role in maintaining the membrane permeability barrier, and knockdown of this gene in human cells results in the release of cytochrome c and apoptosis. [provided by RefSeq, Jul 2016],