

## TRM44 rabbit pAb

<b>Catalog No :</b>	YT6578
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB
<b>Target :</b>	TRM44
<b>Gene Name :</b>	TRMT44 C4orf23 METTL19
<b>Protein Name :</b>	TRM44
<b>Human Gene Id :</b>	152992
<b>Human Swiss Prot No :</b>	Q8IYL2
<b>Mouse Gene Id :</b>	78890
<b>Mouse Swiss Prot No :</b>	Q9D2Q2
<b>Immunogen :</b>	Synthesized peptide derived from human TRM44 AA range: 317-367
<b>Specificity :</b>	This antibody detects endogenous levels of TRM44 at Human/Mouse
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1[?]500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

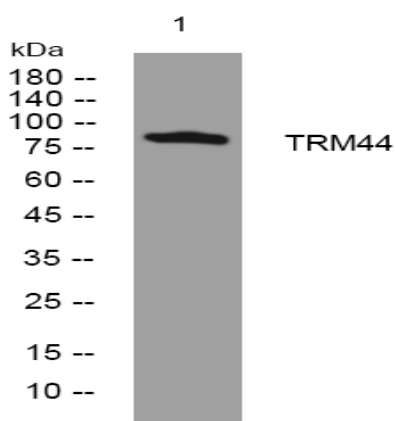
**Molecularweight :** 83kD

**Background :** The protein encoded by this gene is a putative tRNA methyltransferase found in the cytoplasm. Defects in this gene may be a cause of partial epilepsy with pericentral spikes (PEPS), but that has not been proven definitively. [provided by RefSeq, May 2012],

**Function :** catalytic activity:S-adenosyl-L-methionine + tRNA = S-adenosyl-L-homocysteine + tRNA containing 2'-O-methyluracil.,function:Probable adenosyl-L-methionine (AdoMet)-dependent tRNA (uracil-O(2)-)-methyltransferase.,similarity:Belongs to the TRM44 family.,

**Subcellular Location :** Cytoplasm .

## Products Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night