



DTWD2 Rabbit pAb

Catalog No	YP-Ab-19295
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	DTWD2
Immunogen	Synthesized peptide derived from human DTWD2
Specificity	This antibody detects endogenous levels of DTWD2 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DTW domain containing 2;DTWD2;DTW domain-containing protein 2
Observed Band	33 kDa
Calculated Molecular Weight	298 aa, 33 kDa
Cell Pathway	[Isoform 1]: Cytoplasm .; [Isoform 2]: Nucleus . Cytoplasm . Localizes mainly in the nucleus. .
Tissue Specificity	
Function	Catalyzes the formation of 3-(3-amino-3-carboxypropyl)uridine (acp3U) at position 20a in the D-loop of several cytoplasmic tRNAs (acp3U(20a)) . Also has a weak activity to form acp3U at position 20 in the D-loop of tRNAs (acp3U(20)) .
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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