

Datasheet for ABIN2783537
anti-TRMT5 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TRMT5
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Horse, Rabbit, Cow, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRMT5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	TKVRENNYTY EFDFSKVYWN PRLSTEHGRI TELLNPGDVL FDFVAGVGPF
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Trmt5. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TRMT5
Alternative Name:	Trmt5 (TRMT5 Products)
Background:	Trmt5 is specifically methylates guanosine-37 in various tRNAs. It is not dependent on the

Target Details

	nature of the nucleoside 5' of the target nucleoside. Alias Symbols: 2610027O18Rik, KIAA1393, mKIAA1393 Protein Size: 501
Molecular Weight:	57 kDa
Gene ID:	76357
NCBI Accession:	NM_029580 , NP_083856
UniProt:	Q9D0C4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 501 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Trmt5 Antibody Titration: 1.0 ug/ml Positive Control: Mouse liver