

Datasheet for ABIN927413
anti-TRIT1 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	TRIT1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	TRIT1 antibody was raised in rabbit using the middle region of TRIT1 as the immunogen
Cross-Reactivity:	Rat (Rattus), Mouse (Murine), Cow (Bovine), Dog (Canine), Chicken
Purification:	Purified

Target Details

Target:	TRIT1
Alternative Name:	TRIT1 (TRIT1 Products)
Background:	TRIT1 is responsible for the modification of A37 to isopentenyl A37 of both cytosolic and mitochondrial tRNAs. Synonyms: Polyclonal TRIT1 antibody, Anti-TRIT1 antibody, tRNA isopentenyltransferase 1 antibody, FLJ20061 antibody, IPT antibody, MGC149242 antibody, MGC149243 antibody, MOD5 antibody.

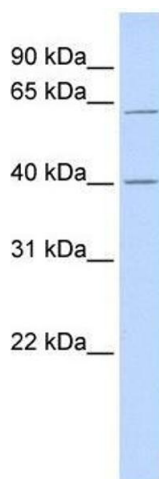
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	TRIT1 Blocking Peptide, catalog no. 33R-7143, is also available for use as a blocking control in assays to test for specificity of this TRIT1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. TRIT1 antibody used at 0.2-1 ug/ml to detect target protein.