

Datasheet for ABIN2780067  
**anti-DDX54 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	DDX54
Binding Specificity:	C-Term
Reactivity:	Human, Dog, Cow, Horse, Mouse, Rat, Guinea Pig, Rabbit, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDX54 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	ISSSYKRDLY QKWKQKQKID DRDSEEEGPS NQRGPGPRRG GKGRSQGTS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 93%, Mouse: 100%, Pig: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Ddx54. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	DDX54
Alternative Name:	Ddx54 ( <a href="#">DDX54 Products</a> )

### Target Details

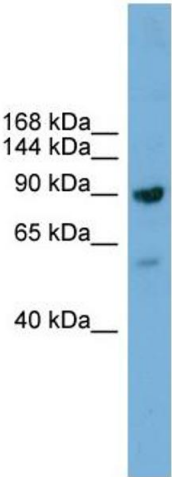
Background:	Ddx54 has RNA-dependent ATPase activity. Ddx54 represses the transcriptional activity of nuclear receptors Alias Symbols: 2410015A15Rik, AI414901, DP97 Protein Interaction Partner: Eed, Protein Size: 874
Molecular Weight:	98 kDa
Gene ID:	71990
NCBI Accession:	<a href="#">NM_028041</a> , <a href="#">NP_082317</a>
UniProt:	<a href="#">Q8K4L0</a>
Pathways:	<a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a>

### Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 874 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-Ddx54 Antibody Titration: 0.2-1 ug/ml Positive Control: SP2/0 cell lysate