

Datasheet for ABIN1537442
anti-RNF6 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	RNF6
Binding Specificity:	AA 529-558, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RNF6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 529-558 amino acids from the C-terminal region of human RNF6.
Clone:	RB39356
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RNF6
Alternative Name:	RNF6 (RNF6 Products)
Background:	The protein encoded by this gene contains a RING-H2 finger motif. Deletions and mutations in

Target Details

this gene were detected in esophageal squamous cell carcinoma (ESCC), suggesting that this protein may be a potential tumor suppressor. Studies of the mouse counterpart suggested a role of this protein in the transcription regulation that controls germinal differentiation. Multiple alternatively spliced transcript variants encoding the same protein are observed.

Molecular Weight: 78091

Gene ID: 6049

NCBI Accession: [NP_005968](#), [NP_898864](#), [NP_898865](#)

UniProt: [Q9Y252](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#), [Regulation of Cell Size](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

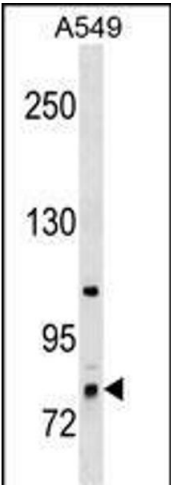
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: RNF6 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. RNF6 Antibody (C-term) (ABIN1537442 and ABIN2838186) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the RNF6 antibody detected the RNF6 protein (arrow).