

Datasheet for ABIN1539180
anti-RNF111 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	RNF111
Binding Specificity:	AA 209-237, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RNF111 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 209-237 amino acids from the N-terminal region of human RNF111.
Clone:	RB38613
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RNF111
Alternative Name:	RNF111 (RNF111 Products)
Background:	The protein encoded by this gene contains a RING finger domain, a motif known to be involved in protein-protein and protein-DNA interactions. The mouse counterpart of this gene (Rnf111/arkadia) has been shown to genetically interact with the transforming growth factor

Target Details

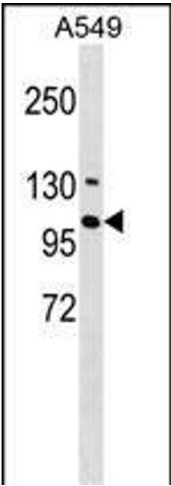
	(TGF) beta-like factor Nodal, and act as a modulator of the nodal signaling cascade, which is essential for the induction of mesoderm during embryonic development. [provided by RefSeq].
Molecular Weight:	108862
Gene ID:	54778
NCBI Accession:	NP_001257457 , NP_001257458 , NP_001257459 , NP_060080
UniProt:	Q6ZNA4

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:	RNF111 Antibody (N-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. RN Antibody (N-term) (ABIN1539180 and ABIN2850028) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the RN antibody detected the RN protein (arrow).