

Datasheet for ABIN1539171
anti-ZNF187 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	ZNF187
Binding Specificity:	AA 3-31, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF187 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	This ZNF187 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 3-31 amino acids from the N-terminal region of human ZNF187.
Clone:	RB37782
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ZNF187
Alternative Name:	ZNF187 (ZNF187 Products)
Background:	ZNF187 may be involved in transcriptional regulation (Probable).

Target Details

Molecular Weight:	55254
Gene ID:	7741
NCBI Accession:	NP_001018854 , NP_001104509 , NP_689949
UniProt:	Q16670

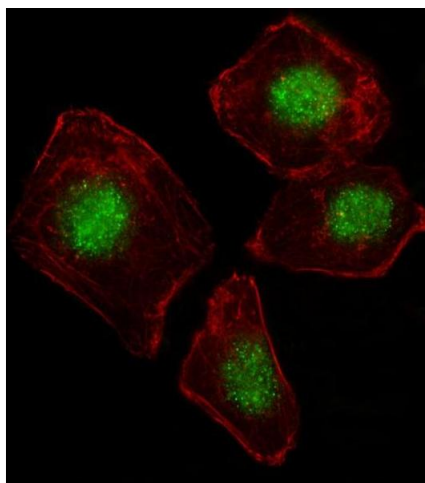
Application Details

Application Notes:	IF: 1:10~50. WB: 1:1000
Restrictions:	For Research Use only

Handling

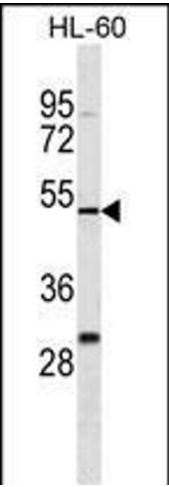
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	ZNF187 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

Images



Immunofluorescence

Image 1. Fluorescent image of A549 cell stained with ZN Antibody (N-term) (ABIN1539171 and ABIN2849572). A549 cells were fixed with 4 % PFA (20 min), permeabilized with Triton X-100 (0.1 %, 10 min), then incubated with ZN primary antibody (1:25, 1 h at 37 °C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400, 50 min at 37 °C). Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated



Phalloidin (7 units/mL, 1 h at 37 °C).ZN immunoreactivity is localized to Nucleus significantly.

Western Blotting

Image 2. ZN Antibody (N-term) (ABIN1539171 and ABIN2849572) western blot analysis in HL-60 cell line lysates (35 µg/lane).This demonstrates the ZN antibody detected the ZN protein (arrow).