

Datasheet for ABIN5532392
anti-ZNF207 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	ZNF207
Binding Specificity:	AA 88-116, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF207 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	This ZNF207 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 88-116 amino acids from the N-terminal region of human ZNF207.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ZNF207
Alternative Name:	ZNF207 (ZNF207 Products)
Background:	ZNF207 is a new candidate transcription factor.
Molecular Weight:	51 kDa

Target Details

Gene ID: 7756

UniProt: [O43670](#)

Application Details

Application Notes: For WB starting dilution is: 1:1000

For IF starting dilution is: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied in PBS with 0.09 % (W/V) sodium azide.

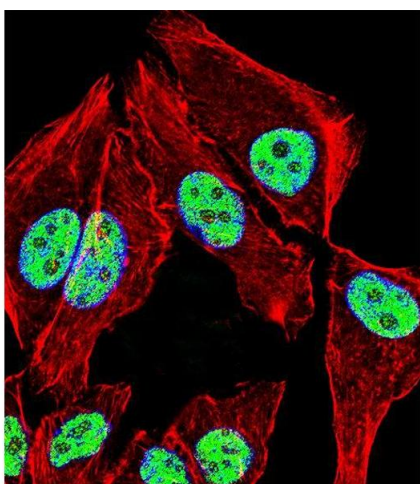
Preservative: Sodium azide

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

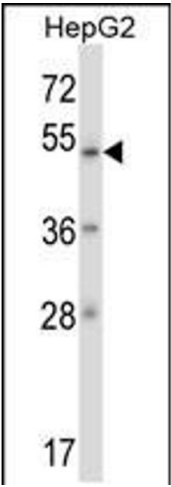
Storage Comment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Immunofluorescence

Image 1. Fluorescent confocal image of A549 cell stained with ZNF207 Antibody (N-term). A549 cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.1%, 10 min), then incubated with ZNF207 primary antibody (1:25). For secondary antibody, Alexa Fluor 488 conjugated donkey anti-rabbit antibody (green) was used (1:400). Cytoplasmic actin was counterstained with Alexa Fluor 555 (red) conjugated Phalloidin (7 units/ml). Nuclei were



counterstained with DAPI (blue) (10 ug/ml, 10 min). ZNF207 immunoreactivity is localized to Nucleus significantly.

Western Blotting

Image 2. Western blot analysis in HepG2 cell line lysates (35ug/lane).