



[Go to Product page](#)

Datasheet for ABIN7270062

## anti-RNF149 antibody (AA 221-400)

### 5 Images

#### Overview

Quantity:	100 µL
Target:	RNF149
Binding Specificity:	AA 221-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF149 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

#### Product Details

Purpose:	RNF149 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 221-400 of human RNF149 (NP_775918.2).
Sequence:	FYYIQRFLYT GSQIGSQSHR KETKKVIGQL LLHTVKHGEK GIDVDAENCA VCIENFKVKD IIRILPCKHI FHRICDPWL LDHRTCPMCK LDVIKALGYW GEPGDVQEMP APESPPGRDP AANLSLALPD DDGSDSSPP SASPAESEPEQ CDPSFKGDAG ENTALLEAGR SDSRHGGPIS
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## Target Details

---

Target:	RNF149
Alternative Name:	RNF149 ( <a href="#">RNF149 Products</a> )
Background:	E3 ubiquitin-protein ligase. Ubiquitinates BRAF, inducing its proteasomal degradation.,RNF149,DNAPTP2,Cell Biology & Developmental Biology,Ubiquitin,RNF149
Molecular Weight:	43kDa
Gene ID:	284996
UniProt:	<a href="#">Q8NC42</a>

## Application Details

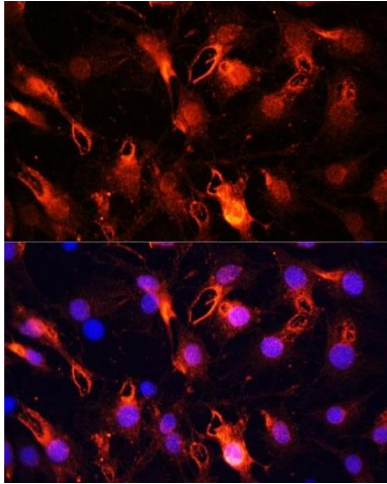
---

Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:200
Restrictions:	For Research Use only

## Handling

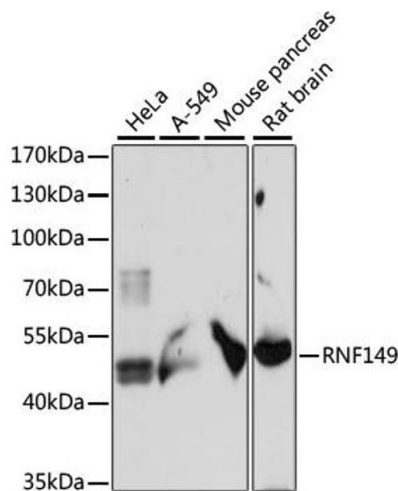
---

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
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:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



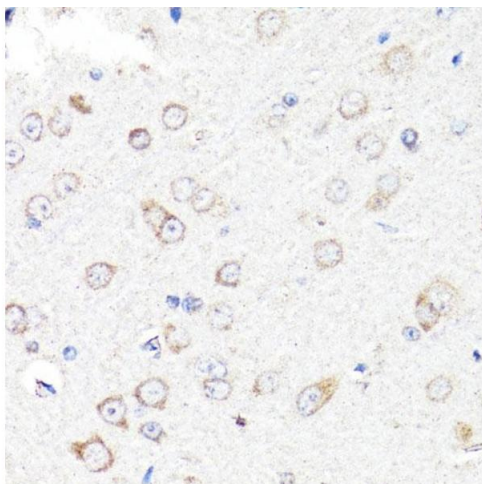
### Immunofluorescence

**Image 1.** Immunofluorescence analysis of C6 cells using RNF149 Polyclonal Antibody (ABIN7270062) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



### Western Blotting

**Image 2.** Western blot analysis of extracts of various cell lines, using RNF149 antibody (ABIN7270062) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.



### Immunohistochemistry

**Image 3.** Immunohistochemistry of paraffin-embedded rat brain using RNF149 antibody (ABIN7270062) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7270062.