
Product Name: RING2 Rabbit Polyclonal Antibody**Catalog #: APRab00297**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW: 38 kDa; Observed MW: 38 kDa

Antigen Information

Gene Name	RNF2
Alternative Names	BAP1; DING; BAP-1; HIPI3; RING2; RING1B
Gene ID	6045
SwissProt ID	Q99496
Immunogen	

Background

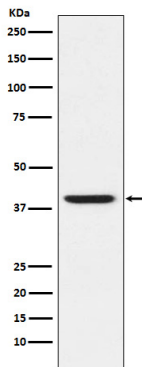
E3 ubiquitin-protein ligase that mediates monoubiquitination of 'Lys-119' of histone H2A, thereby playing a central role in histone code and gene regulation. H2A 'Lys-119' ubiquitination gives a specific tag for epigenetic transcriptional repression

and participates in X chromosome inactivation of female mammals.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of RING2 / RING1B / RNF2 in HeLa lysates using RING2 antibody.