

RING2 Rabbit mAb

Catalog No: #52895

Package Size: #52895-1 50ul #52895-2 100ul

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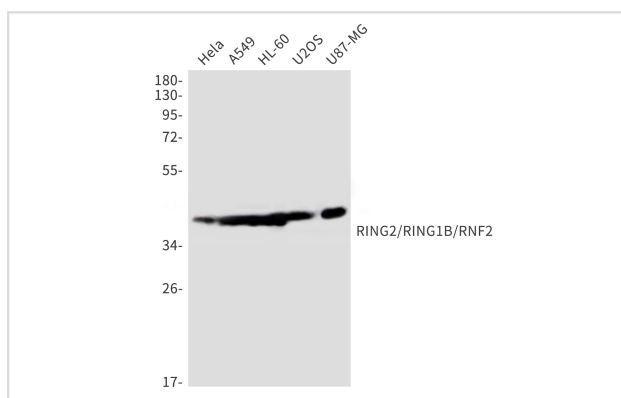
Description

Product Name	RING2 Rabbit mAb
Host Species	Recombinant Rabbit
Clone No.	S04-2B3
Isotype	IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthesized peptide derived from human RING2 / RING1B / RNF2
Conjugates	Unconjugated
Modification	Unmodification
Other Names	BAP1; DING; BAP-1; HIP13; RING2; RING1B;
Accession No.	Swiss-Prot:Q99496GeneID:
Uniprot	Q99496
Calculated MW	38kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

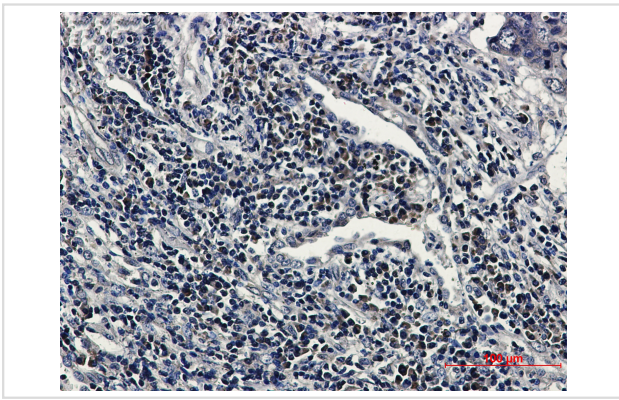
Application Details

WB: 1/500-1/2000 IHC: 1/50-1/200

Images



Western blot detection of RING2/RING1B/RNF2 in HeLa, A549, HL-60, U2OS, U87-MG cell lysates using RING2/RING1B/RNF2 Rabbit mAb (1:1000 diluted). Observed band size: 38kDa.



Immunohistochemical of RING2/RING1B/RNF2 in Human lung cancer tissue using RING2/RING1B/RNF2 antibody at dilution 1/50

Background

Swiss-Prot Acc.Q99496.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.

Note: This product is for in vitro research use only