

RING1B/RNF2 Monoclonal Antibody

CAB3564

Description

This RING1B/RNF2 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB3564

Contents: 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

Category: Monoclonal Antibody

Synonyms: BAP1, DING, BAP-1, HIPI3, RING2, LUSYAM, RING1B, RING1B/RNF2

Clone: ARC0802

Applications:   

Conjugation: Unconjugated

Reactivity: Human, Mouse, Rat

Antibody Data

Gene ID: 6045

Uniprot: AB_2863088

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 41kDa

Calculated MW: 38kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

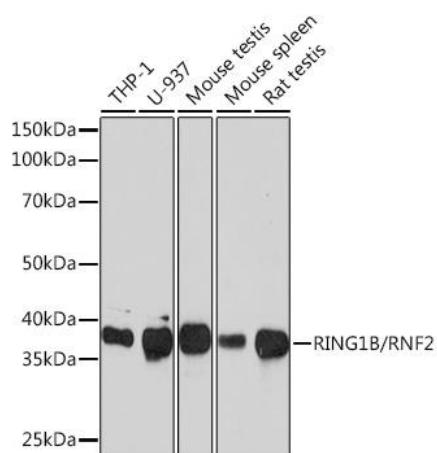
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: THP-1, U-937, Mouse testis, Mouse spleen, Rat testis

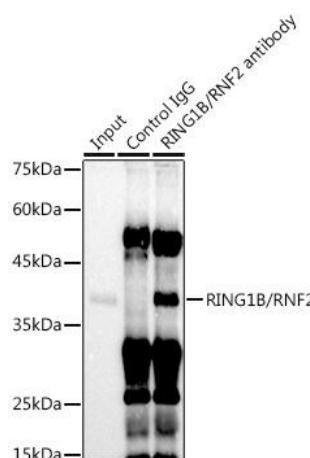
Recommended Dilutions:	WB	1:500 - 1:2000
	IP	0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
	ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates using RING1B/Rabbit mAb (CAB3564) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 3min.



Immunoprecipitation analysis of 300 µg extracts of U-937 cells using 3 µg RING1B/ Rabbit mAb (CAB3564). Western blot was performed from the immunoprecipitate using RING1B/ Rabbit mAb (CAB3564) at a dilution of 1:500.