

RAP80 RABBIT PAB

Cat.#: N225896

Product Name: Anti-RAP80 Rabbit pAb

Synonyms: RAP80; X2HRIP110

UNIPROT ID: Q96RL1

Background: Ubiquitin-binding protein that specifically recognizes and binds 'Lys-63'-linked ubiquitin. Plays a central role in the BRCA1-A complex by specifically binding 'Lys-63'-linked ubiquitinated histones H2A and H2AX at DNA lesions sites, leading to target the BRCA1-BARD1 heterodimer to sites of DNA damage at double-strand breaks (DSBs).

Immunogen: A synthesized peptide derived from human RAP80

Applications: WB,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 80 kDa; Observed MW: 80 kDa

Isotype: IgG

Purification: Affinity Chromatography

Species Reactivity: Human

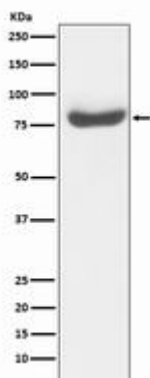
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of RAP80 in 293T lysates using RAP80 antibody.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
