

USP13 RABBIT MAB

Cat.#: N263057

Product Name: Anti-USP13 Rabbit Monoclonal Antibody

Synonyms: Deubiquitinating enzyme 13; Isopeptidase T3; ISOT3; UBPI3; USP13

UNIPROT ID: Q92995

Background: Mediates deubiquitination of BECN1, a key regulator of autophagy, leading to stabilize the PIK3C3/VPS34-containing complexes. Also deubiquitinates USP10, an essential regulator of p53/TP53 stability.

Immunogen: A synthetic peptide of human USP13

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R08-8D3

MW: Calculated MW: 97 kDa; Observed MW: 97 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

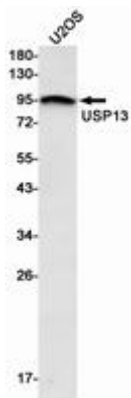
Conjugation: Unconjugated

Modification: Unmodified

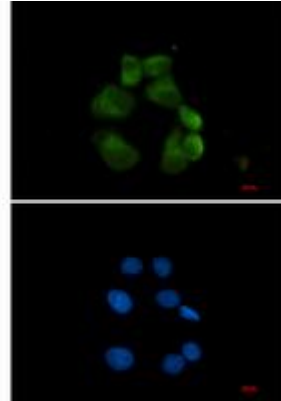
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

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



Western blot analysis of USP13 in U2OS lysates using USP13 antibody.



Immunocytochemistry analysis of USP13 (green) in Hela using USP13 antibody, and DAPI (blue).