

**Product Description** 

Pioneering GTPase and Oncogene Product Development since 2010

## **USP13 RABBIT PAB**

Cat.#: N225900

Product Name: Anti-USP13 Rabbit pAb

**Synonyms:** Deubiquitinating enzyme 13; Isopeptidase T3; ISOT3; UBP13; 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 synthesized peptide derived from human USP13

**Applications:** WB,ICC/IF,IP,FC

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20 FC: 1/50-1/100

Host Species: Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

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

Isotype: IgG

Purification: Affinity Chromatography

Species Reactivity: Human, Mouse

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 HepG2 lysates using USP13 antibody.



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