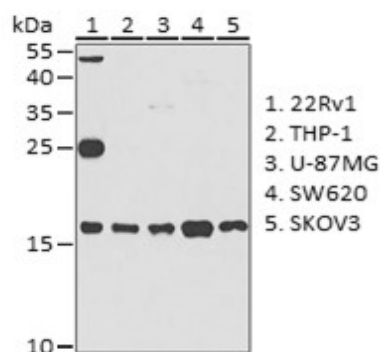
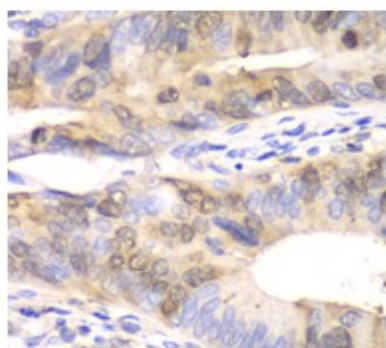


**Product Name:** UBE2C Rabbit pAb  
**Catalog #:** Y3222-20; Y3222-100  
**Also Known As:** UBE2C; UBCH10; dJ447F3.2  
**Quantity:** 20 µl for Y3222-20; 100 µl for Y3222-100  
**Concentration:** See labels on tube  
**Host Species:** Rabbit  
**Isotype:** IgG  
**Reactivity:** Human  
**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-179 of human UBE2C (NP\_008950.1)  
**Swiss Prot. #:** O00762  
**Calculated MW:** 20 kDa  
**Detected MW:** 20 kDa  
**Applications:** WB (1:500 - 1:2,000)  
 IP (1:20 - 1:50)  
 IHC (1:50 - 1:200)  
 IF (1:50 - 1:100)  
 Note: Antibody dilution should be optimized by users.

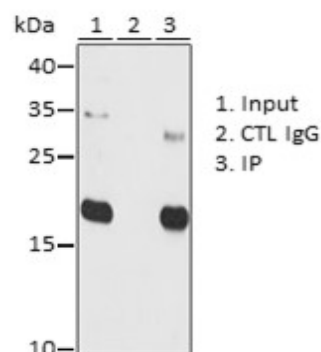
#### Images:



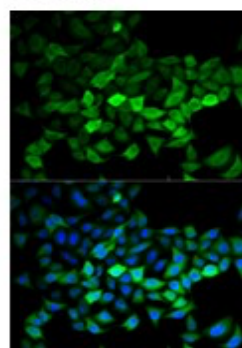
Immunoblotting 25 µg whole cell extracts of various cell lines using UBE2C antibody (Y3222) at 1:1,000 dilution.



Immunohistochemistry of paraffin-embedded human colon carcinoma using UBE2C antibody (Y3222) at 1:100 dilution.



Immunoprecipitation of 150 µg SW620 cell extracts using 3 µg UBE2C antibody (Y3222). Immunoblotting: same antibody at 1:1,000 dilution.



Immunofluorescence of A549 cells using UBE2C antibody (Y3222) at 1:100 dilution. Blue: DAPI nuclear staining.

<b>Purification:</b>	Protein A or G affinity purification
<b>Buffer:</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
<b>Storage:</b>	Store at -20°C. Centrifuge to maximize product recovery.
<b>Background:</b>	UBE2C is a member of the E2 ubiquitin-conjugating enzyme family. Accepts ubiquitin from E1 and catalyzes its covalent attachment to other proteins. UBE2C is one of several ubiquitin conjugating enzymes participating in the E3 anaphase-promoting complex (APC/C). UBE2C is involved in the control of multiple stages of the cell cycle including inactivation of the mitotic spindle assembly checkpoint.
<b>Reference:</b>	1. Hershko A, et al. (1994) J Biol Chem 269, 4940 - 4946. 2. Aristarkhov A, et al. (1996) Proc Natl Acad Sci USA 93(9), 4294 - 4299.
<b>Note:</b>	This product is for research use only.