

## **Product datasheet for TA385913**

#### OriGene Technologies, Inc.

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# **UBE2C Rabbit Monoclonal Antibody [Clone ID: SAIC-41A-1]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: SAIC-41A-1
Applications: ELISA, WB
Reactivity: Human
Host: Rabbit

Isotype: IgG, kappa
Clonality: Monoclonal

Immunogen: Peptide "GISAFPESDNLFK", derived from the Ubiquitin-conjugating enzyme E2C, conjugated

to KLH.

**Specificity:** Recognises human UBE2C.

Original data characterizing this antibody may be foundhere.

**Formulation:** PBS with 0.02% Proclin 300.

**Concentration:** lot specific

**Conjugation:** Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

**Stability:** 3 years from dispatch.

**Gene Name:** ubiquitin conjugating enzyme E2 C

Database Link: Entrez Gene 11065 Human

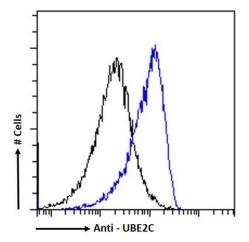
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Synonyms: dJ447F3.2; UBCH10

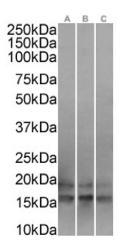




### **Product images:**



Flow cytometry using the anti-UBE2C antibody SAIC-41A-1 (TA385913). Paraformaldehyde fixed MCF7 cells permeabilized with 0.5% Triton were stained with anti-unknown specificity antibody ([TA385792]; isotype control, black line) or the rabbit IgG version of SAIC-41A-1 (TA385913, blue line) at a dilution of 1:100 for 1h at RT. After washing, the bound antibody was detected using a goat anti-rabbit IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.



Western Blot using anti-UBE2C antibody SAIC-41A-1 (TA385913). Caco-2(A) (0.3µg/ml), MCF7(B) (1ug/ml) and HeLa(C) (1ug/ml) cell lysates (35µg protein in RIPA buffer) were resolved on a SDS PAGE gel and blots were probed with the chimeric rabbit version of SAIC-41A-1 (TA385913) before detection using an anti-rabbit secondary antibody. A primary incubation of 1h was used and protein was detected by chemiluminescence.