

Product Name: UBE2D3 Rabbit pAb

Catalog #: Y3252-20; Y3252-100

Also Known As: UBE2D3; E2(17)KB3; UBC4/5; UBCH5C

Quantity: 20 μl for Y3252-20; 100 μl for Y3252-100

Concentration: See labels on tube

Host Species: Rabbit Isotype: IgG

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human UBE2D3

(NP_003331.1)

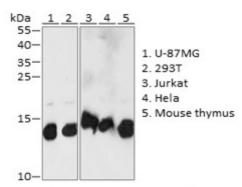
Swiss Prot. #: P61077
Calculated MW: 16 kDa
Detected MW: 14 kDa

Applications: WB (1:500 - 1:2,000)

IP (not tested)
IHC (not tested)
IF (not tested)

Note: Antibody dilution should be optimized by users.

Images:



Immunoblotting 25 µg whole cell extracts of various cell lines using UBE2D3 antibody (Y3252) at 1:1,000 dilution.

Purification: Protein A or G affinity purification

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Storage: Store at -20°C. Centrifuge to maximize product recovery.

Background: UBE2D3 is a member of the E2 ubiquitin-conjugating enzyme family. Accepts ubiquitin from E1

and catalyzes its covalent attachment to other proteins. This enzyme functions in the

ubiquitination of the tumor-suppressor protein p53, which is induced by an E3 ubiquitin-protein

ligase. UBE2D3 has been shown to interact with NEDD4.

Reference: 1. Jensen JP, et al. (1995) J Biol Chem 270(51), 30408 - 30414.

2. Saville MK, et al. (2004) J Biol Chem 279, 42169 - 42181.

Note: This product is for research use only.

