

Product Name: UBE2D4 Rabbit pAb
Catalog #: Y3262-20; Y3262-100

Also Known As: UBE2D4; HBUCE1

Quantity: 20 μl for Y3262-20; 100 μl for Y3262-100

Concentration: See labels on tube

Host Species: Rabbit Isotype: IgG

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-147 of human

UBE2D4 (NP_057067.1)

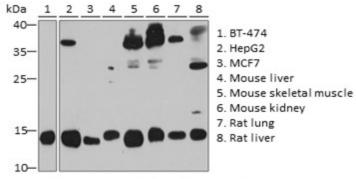
Swiss Prot. #: Q9Y2X8
Calculated MW: 16 kDa
Detected MW: 14 kDa

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 UBE2D4 antibody (Y3262) 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: UBE2D4 is a member of the E2 ubiquitin-conjugating enzyme family. Accepts ubiquitin from E1

and catalyzes its covalent attachment to other proteins. In vitro it is able to promote

polyubiquitination using all 7 ubiquitin Lys residues, but may prefer 'Lys-11' and 'Lys-48'-linked

polyubiquitination.

Reference: 1. Colland F, et al. (2004) Genome Res 14(7), 1324 - 1332.

2. Tokumoto M, et al. (2011) J Toxicol Sci 36(2), 191 - 200.

Note: This product is for research use only.

