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UBE2D2 Rabbit pAb

CatalogNo: YT4798

Key Features

Host Species Rabbit

Reactivity Human, Mouse, Rat

Applications • WB,ELISA

MW 17kD (Observed)

Isotype IgG

Recommended Dilution Ratios

WB 1:500-1:2000 ELISA 1:10000 Not yet tested in other applications.

Storage

-15°C to -25°C/1 year(Do not lower than -25°C) Storage* **Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen	The antiserum was produced against synthesized peptide derived from human UBE2D2. AA range:98-147
Specificity	UBE2D2 Polyclonal Antibody detects endogenous levels of UBE2D2 protein.

Target Information

Gene name UBE2D2

Protein Name Ubiquitin-conjugating enzyme E2 D2

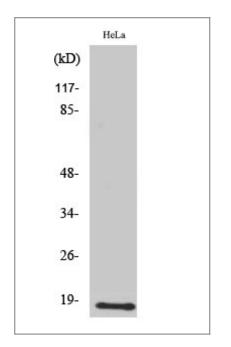
Organism	Gene ID	UniProt ID
Human	<u>7322;</u>	<u>P62837;</u>
Mouse	<u>56550;</u>	<u>P62838;</u>
Rat	<u>641452;</u>	<u>P62839;</u>

Cellular ubiquitin ligase complex,nucleoplasm,cytosol,protein complex,extracellular exosome, **Localization**

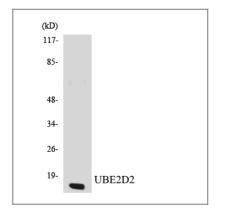
Tissue specificity Brain, Cajal-Retzius cell, Testis,

Function Catalytic activity:ATP + ubiquitin + protein lysine = AMP + diphosphate + protein Nubiquityllysine.,Function:Catalyzes the covalent attachment of ubiquitin to other proteins. Mediates the selective degradation of short-lived and abnormal proteins. Functions in the E6/E6-AP-induced ubiquitination of p53/TP53.,pathway:Protein modification; protein ubiquitination.,similarity:Belongs to the ubiquitin-conjugating enzyme family.,subunit:Interacts with SCF (SKP1-CUL1-F-box protein) E3 ubiquitin ligase complex and with E3 ubiquitin-protein ligase PJA2.,

Validation Data



Western Blot analysis of various cells using UBE2D2 Polyclonal Antibody diluted at 1:2000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of the lysates from K562 cells using UBE2D2 antibody.

Contact information

Orders:	order.cn@immunoway.com
Support:	support.cn@immunoway.com
Telephone:	400-8787-807(China)
Website:	http://www.immunoway.com.cn
Address:	2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **UBE2D2 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents