
Product Name: UBE2D3 Rabbit Monoclonal Antibody**Catalog #: AMRe86872**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IP 1:10-1:100
Molecular Weight	Calculated MW:17 kDa; Observed MW:17 kDa

Antigen Information

Gene Name	UBE2D3
Alternative Names	UBC4/5; UBCH5C; E2(17)KB3
Gene ID	7323
SwissProt ID	P61077
Immunogen	A synthetic peptide of human UBE2D3

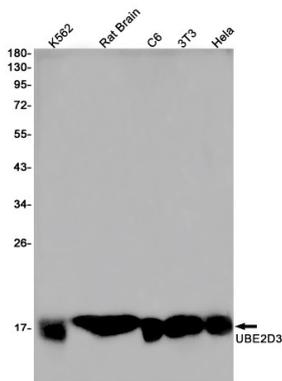
Background

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-

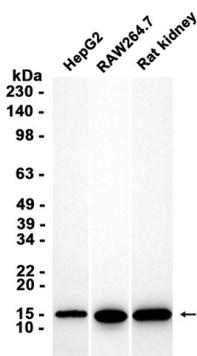
conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. This enzyme functions in the ubiquitination of the tumor-suppressor protein p53, which is induced by an E3 ubiquitin-protein ligase. [provided by RefSeq, Jan 2017]

Research Area

Image Data



Western blot detection of UBE2D3 in K562, Rat Brain, C6, 3T3, HeLa cell lysates using UBE2D3 antibody (1:1000 diluted).



Western blot analysis of extracts from HepG2, RAW264.7 cells and Rat kidney tissue using AMRe86872 at 1:3000.