

Ube2H Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58978

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	P62256
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20655

Additional Information

Gene ID	7328
Other Names	Ubiquitin-conjugating enzyme E2 H, 2.3.2.23, (E3-independent) E2 ubiquitin-conjugating enzyme H, 2.3.2.24, E2 ubiquitin-conjugating enzyme H, UbcH2, Ubiquitin carrier protein H, Ubiquitin-conjugating enzyme E2-20K, Ubiquitin-protein ligase H, UBE2H
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:50-200,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	UBE2H
Function	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins (PubMed: 17588522 , PubMed: 20061386 , PubMed: 8132613). E2 ubiquitin conjugating enzyme that transfers ubiquitin to MAEA, a core component of the CTLH E3 ubiquitin- protein ligase complex (PubMed: 29911972). In vitro catalyzes 'Lys- 11'- and 'Lys-48'-linked polyubiquitination (PubMed: 20061386). Capable, in vitro, to ubiquitinate histone H2A (PubMed: 8132613).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.