

## Product Datasheet

# UBE3A Antibody

Catalog No: CY7101

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB



[www.abways.com](http://www.abways.com)

### Information

**UniProt ID:** Q05086

**All Names:** Ubiquitin-protein ligase E3A; UBE3A; E6AP; EPVE6AP; HPVE6A;

**Form:** Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

**Immunogen:** A synthesized peptide

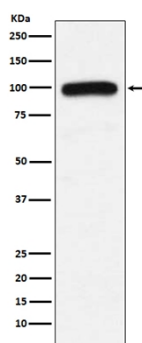
**Molecular Wt.:** 100kDa

### Application

WB 1:500~1:2000

### Background

E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and transfers it to its substrates. Several substrates have been identified including the RAD23A and RAD23B, MCM7 (which is involved in DNA replication), annexin A1, the PML tumor suppressor, and the cell cycle regulator CDKN1B.



Western blot analysis of UBE3A expression in K562 cell lysate.

**For Research Use Only. Not For Use In Diagnostic Procedures.**

[www.abways.com](http://www.abways.com)