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UBE4A Antibody

Rabbit mAb
Catalog # AP92695

Product Information

Application	WB, IF, FC, ICC
Primary Accession	Q14139
Reactivity	Human
Clonality	Monoclonal
Other Names	UBE4A; UBOX2; UFD2; UFD2b;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	122561

Additional Information

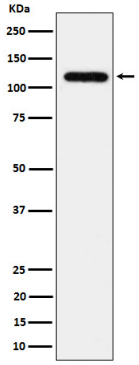
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human UBE4A
Description	Binds to the ubiquitin moieties of preformed conjugates and catalyzes ubiquitin chain assembly in conjunction with E1, E2, and E3.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	UBE4A (HGNC:12499)
Function	Ubiquitin-protein ligase that probably functions as an E3 ligase in conjunction with specific E1 and E2 ligases. May also function as an E4 ligase mediating the assembly of polyubiquitin chains on substrates ubiquitinated by another E3 ubiquitin ligase. Mediates 'Lys-48'-linked polyubiquitination of substrates.
Cellular Location	Cytoplasm {ECO:0000250|UniProtKB:E9Q735}.

Images

Western blot analysis of UBE4A expression in 293 cell lysate.



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