UBE4A Monoclonal Antibody

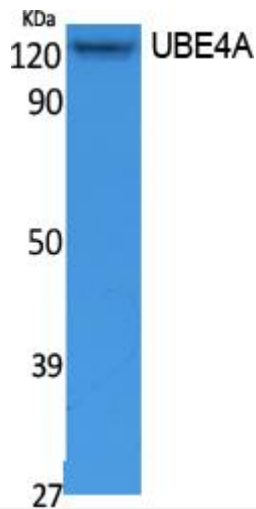|	
Catalog No	BYmab-02849
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	UBE4A
Protein Name	Ubiquitin conjugation factor E4 A
Immunogen	Synthesized peptide derived from the N-terminal region of human UBE4A.
Specificity	UBE4A Monoclonal Antibody detects endogenous levels of UBE4A protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	UBE4A; KIAA0126; Ubiquitin conjugation factor E4 A
Observed Band	122kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Bone marrow,Platelet,Skeletal muscle,
Function	function:Binds to the ubiquitin moieties of preformed conjugates and catalyzes ubiquitin chain assembly in conjunction with E1, E2, and E3.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the ubiquitin conjugation factor E4 family.,similarity:Contains 1 U-box domain.,
Background	This gene encodes a member of the U-box ubiquitin ligase family. The encoded protein is involved in multiubiquitin chain assembly and plays a critical role in chromosome condensation and separation through the polyubiquitination of securin. Autoantibodies against the encoded protein may be markers for scleroderma and Crohn's disease. A pseudogene of this gene is located on the long arm of chromosome 3. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb

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matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using UBE4A Monoclonal Antibody