# **Product Datasheet**

# UBE2T Antibody (1E12-4A3) - Azide and BSA Free H00029089-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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## H00029089-M01

UBE2T Antibody (1E12-4A3) - Azide and BSA Free		
Product Information		
Unit Size	0.1 mg	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	1E12-4A3	
Preservative	No Preservative	
Isotype	IgG2b Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		
Host	Mouse	
Gene ID	29089	
Gene Symbol	UBE2T	
Species	Human	
Specificity/Sensitivity	UBE2T - ubiquitin-conjugating enzyme E2T (putative)	
Immunogen	UBE2T (AAH04152, 1 a.a. ~ 197 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MQRASRLKRELHMLATEPPPGITCWQDKDQMDDLRAQILGGANTPYEKGVFK LEVIIPERYPFEPPQIRFLTPIYHPNIDSAGRICLDVLKLPPKGAWRPSLNIATVLT SIQLLMSEPNPDDPLMADISSEFKYNKPAFLKNARQWTEKHARQKQKADEEEM LDNLPEAGDSRVHNSTQKRKASQLVGIEKKFHPDV	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
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<b>Product Application Details</b>		
Applications	Western Blot, ELISA, Immunoprecipitation	
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation	
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.	



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Images	
Western Blot: UBE2T Antibody (1E12-4A3) [H00029089-M01] - UBE2T monoclonal antibody (M01), clone 1E12-4A3 Analysis of UBE2T expression in Hela.	175 = 83 = 62 = 47.5 = 32.5 = 25 = 4
Immunoprecipitation: UBE2T Antibody (1E12-4A3) [H00029089-M01] - Analysis of UBE2T transfected lysate using anti-UBE2T monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with UBE2T MaxPab rabbit polyclonal antibody.	258 = 158 = 78 = 50 = 37 = 25 = 4 20 = 15 = 10 =

### **Publications**

Ramaekers CH, van den Beucken T, Meng A et al. Hypoxia disrupts the Fanconi anemia pathway and sensitizes cells to chemotherapy through regulation of UBE2T. Radiother Oncol. 2011-06-29 [PMID: 21722982]





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# Products Related to H00029089-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

210-TA-005 TNF-alpha [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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