

# Product Datasheet

## ALKBH3 Antibody (2A5-4F5) - Azide and BSA Free H00221120-M01

Unit Size: 0.1 mg

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

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**H00221120-M01**

ALKBH3 Antibody (2A5-4F5) - 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	2A5-4F5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

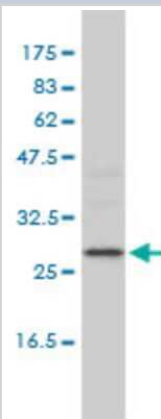
Product Description	
Host	Mouse
Gene ID	221120
Gene Symbol	ALKBH3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	DEPC-1 - prostate cancer antigen-1
Immunogen	DEPC-1 (AAH15155, 1 a.a. ~ 139 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEPNPHWHPVLRTLKNRIEENTGHTFNSLLCNLYRNEKDSVDWHSDDEPSLG RCPIIASLSFGATRTFEMRKKPPPEENGDYTYVERVKIPLDHGTLLIMEGATQAD WQHRVPKEYHSREPRVNLTFRTVYPDPRGAPW
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

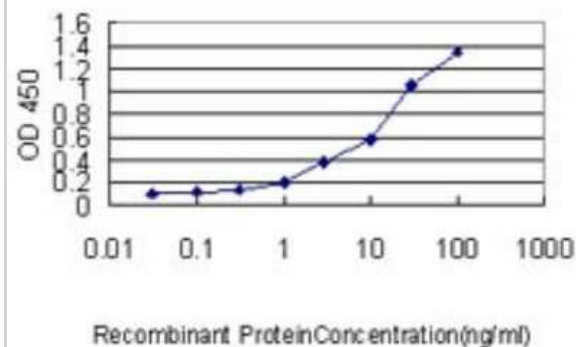


## Images

Western Blot: ALKBH3 Antibody (2A5-4F5) [H00221120-M01] - DEPC-1 monoclonal antibody (M01), clone 2A5-4F5 Analysis of DEPC-1 expression in K-562.



Sandwich ELISA: ALKBH3 Antibody (2A5-4F5) [H00221120-M01] - Detection limit for recombinant GST tagged DEPC-1 is approximately 0.03ng/ml as a capture antibody.





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### **Products Related to H00221120-M01**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-51051-0.1mg	Recombinant Human ALKBH3 His Protein

### **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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