

# Product Datasheet

## IL-18 BPa/IL18BP Antibody (2A9) - Azide and BSA Free H00010068-M05

Unit Size: 0.1 mg

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

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**H00010068-M05**

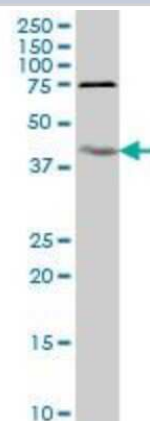
IL-18 BPa/IL18BP Antibody (2A9) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2A9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	10068
<b>Gene Symbol</b>	IL18BP
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	interleukin 18 binding protein
<b>Immunogen</b>	IL18BP (AAH44215, 31 a.a. ~ 194 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TPVSQTTTAAATASVRSTKDPSPQPPVFPAAKQCPALEVTWPEVEVPLNGTSL LSCVACSRFPNFSILYWLGNFSFIEHLPGRWLWEGSTSRERGSTGTQLCKALVL EQLTPALHSTNFSCVLDPEQVVQRHVLAQLWAGLRATLPPTQEALPSSHSS PQQQG
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA
<b>Application Notes</b>	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

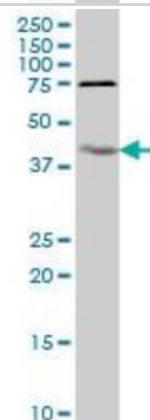


## Images

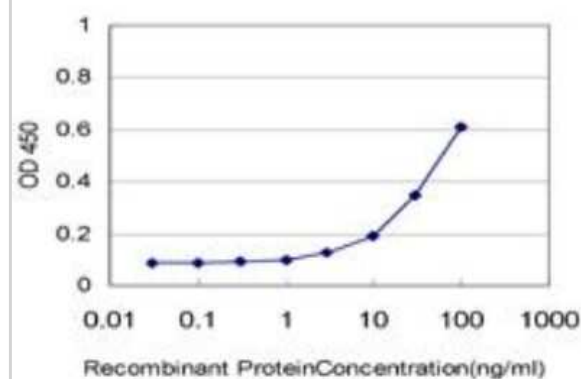
Western Blot: IL-18 BPa/IL18BP Antibody (2A9) [H00010068-M05] - IL18BP monoclonal antibody (M05), clone 2A9 Western Blot analysis of IL18BP expression in MCF-7 ( Cat # L046V1 ).



Western Blot: IL-18 BPa/IL18BP Antibody (2A9) [H00010068-M05] - IL18BP monoclonal antibody (M05), clone 2A9 Western Blot analysis of IL18BP expression in MCF-7 ( Cat # L046V1 ).



ELISA: IL-18 BPa/IL18BP Antibody (2A9) [H00010068-M05] - Detection limit for recombinant GST tagged IL18BP is approximately 3ng/ml as a capture antibody.





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### **Products Related to H00010068-M05**

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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)
NBP2-23150	Recombinant Human IL-18 BPa/IL18BP His Protein

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### **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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