

# Product Datasheet

## MAK Antibody (3E5) - Azide and BSA Free H00004117-M01

Unit Size: 0.1 mg

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

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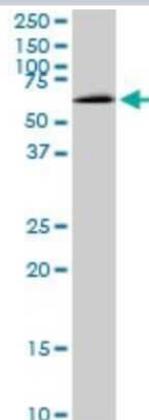
**H00004117-M01**

MAK Antibody (3E5) - Azide and BSA Free

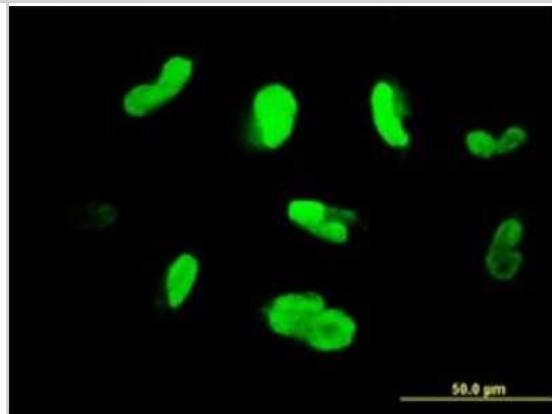
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3E5
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	4117
<b>Gene Symbol</b>	MAK
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Specificity/Sensitivity</b>	MAK (3E5)
<b>Immunogen</b>	MAK (AAH39825, 358 a.a. ~ 457 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PPKQQSQEKPPQTLFPSIVKNMPTKPNGTLSHKSGRRRWGQTIFKSGDSWEE LEDYDFGASHSKKPSMGVFKERKKDSPFRQQVKMAVISLSAHQFPTL
<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, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.

**Images**

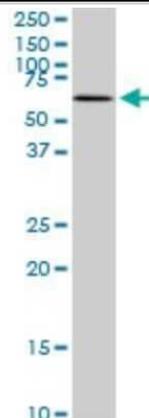
Western Blot: MAK Antibody (3E5) [H00004117-M01] - MAK monoclonal antibody (M01), clone 3E5. Analysis of MAK expression in NIH/3T3.



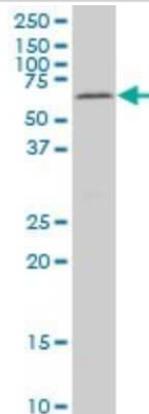
Immunocytochemistry/Immunofluorescence: MAK Antibody (3E5) [H00004117-M01] - Analysis of monoclonal antibody to MAK on HepG2 cell. Antibody concentration 10 ug/ml.



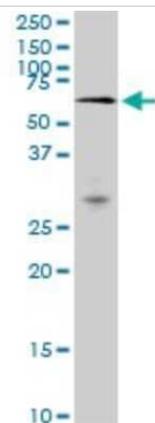
Western Blot: MAK Antibody (3E5) [H00004117-M01] - MAK monoclonal antibody (M01), clone 3E5. Analysis of MAK expression in PC-12.



Western Blot: MAK Antibody (3E5) [H00004117-M01] - MAK monoclonal antibody (M01), clone 3E5. Analysis of MAK expression in HepG2.



Western Blot: MAK Antibody (3E5) [H00004117-M01] - MAK monoclonal antibody (M01), clone 3E5. Analysis of MAK expression in Raw 264.7.





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### **Products Related to H00004117-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
210-TA-005	TNF-alpha [Unconjugated]

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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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