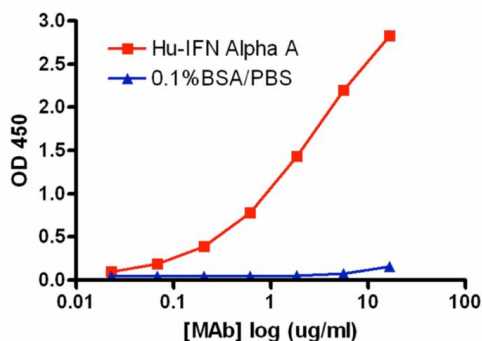


## IFNA

### Mouse Anti-Human IFN-alpha (Clone MMHA-13) mAb

<b>Catalog No.</b>	CM2007	<b>Quantity:</b>	50 µg
<b>Alternate Names:</b>	Interferon-alpha (various subtypes)		
<b>Description:</b>	Purified monoclonal Mouse Anti-Human Interferon alpha, Clone MMHA-13 is useful in direct binding ELISA and is <b>weakly neutralizing</b> in some CPE assays.		
<b>Specificity:</b>	Binds to various subtypes of human interferon alpha		
<b>Immunogen:</b>	Human Leukocyte Interferon		
<b>Isotype:</b>	Mouse IgG1 kappa		
<b>Clone:</b>	MMHA-13		
<b>Concentration:</b>	0.5 mg/ml		
<b>Volume:</b>	0.1 ml		
<b>Formulation:</b>	PBS containing 0.1% BSA		
<b>Purification:</b>	Ion exchange, hydrophobic interaction and size exclusion chromatography		
<b>Purity:</b>	> 95% by SDS-PAGE, stained with Coomassie Blue		
<b>Endotoxin:</b>	< 1 EU/µg		
<b>Biological Activity:</b>	Due to the variation in ND50 values based on cell type and assay system, we recommend each user determine the neutralizing concentration of this antibody lot in their assay system. In an A549/EMCV (cell/virus) assay system, variable results have been obtained for the antibody's ability to <b>weakly neutralize</b> the cytopathic inhibitory effect of human interferon alpha.		
<b>Applications:</b>	Direct Binding ELISA, <b>weakly neutralizing</b>		
<b>Storage &amp; Stability:</b>	Upon receipt, store unopened at -80°C for up to 1 year. Upon initial thaw, divide the stock solution into aliquots and store at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

Direct Binding ELISA for hIFN-alpha



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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