

IFNAR2

Mouse Anti-Human Interferon Alpha/Beta Receptor Chain 2 Clone MMHAR-2 mAb

Catalog No.	CM2013	Quantity:	50 µg
Alternate Names:	IFN-R, IFN-alpha-REC, IFNABR, IFNARB		
Description:	Mouse Anti-Human IFNAR2 Clone MMHAR-2 Neutralizing monoclonal antibody.		
Concentration:	0.5 mg/ml		
Gene ID:	3455		
Purity:	>95%		
Specificity:	Neutralizes Human Interferon alpha Receptor, interacts with extracellular domain, binds to Human Interferon alpha Receptor with high affinity, and blocks biological action of Type I Interferons.		
Host:	Mouse		
Isotype:	IgG2a		
Clone:	MMHAR-2		
Formulation:	Liquid in a buffer of phosphate buffered saline (PBS) containing 0.1% bovine serum albumin (BSA).		
Purification:	Combination of ion exchange, hydrophobic interaction, and size exclusion chromatography		
Applications:	Neutralization Immunoprecipitation Immunohistochemistry Flow Cytometry		
Application Notes:	For Immunoprecipitation, use a working dilution of 1-5 µg/ml. For Immunohistochemistry, use a working dilution of 1 µg/ml. For Flow Cytometry, use a working dilution of 1-10 µg/ml. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Should be kept at -70°C or below for retention of full activity. Thaw by incubation in cold tap water until just thawed - the contents of the tube should be apportioned into separate tubes so that freezing and thawing is kept to a minimum. Refreezing should be done on dry ice or in a dry ice/alcohol bath. Further dilution of the product should be in buffers containing protein such as 0.1% BSA. Avoid repeated freeze-thaw cycles.		

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

