## For Research Use Only

## IFN alpha 2A Monoclonal antibody, PBS Only (Detector)



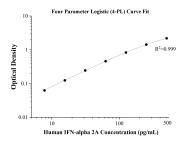
Catalog Number:68665-1-PBS

| Basic Information   | Catalog Number:<br>68665-1-PBS<br>Size:<br>100ug , Concentration: 1mg/ml by<br>Nanodrop;<br>Source:<br>Mouse<br>Isotype:   | GenBank Accession Number:<br>GeneID (NCBI):<br>3440<br>Full Name:<br>interferon, alpha 2 | Purification Method:<br>Protein G purification<br>CloneNo.:<br>3C7G3 |
|---------------------|--|--|--|
|                     | lgG1<br>Immunogen Catalog Number:<br>HZ-1066   |  |  |
| Applications        | Tested Applications:<br>Sandwich ELISA, Indirect ELISA, Sam<br>Species Specificity:<br>human   | nple test  |  |
| Product Information | 68665-1-PBS targets IFN alpha 2A a:  | s part of a matched antibody pair:   |  |
|                     | MP50005-1: 69008-1-PBS capture and 68665-1-PBS detection (validated in Sandwich ELISA)   |  |  |
|                     | Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of<br>1 mg/mL, ready for conjugation.   |  |  |
|                     | This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex<br>assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be<br>optimized by the end user for each application and assay. |  |  |
| Storage             | Storage:<br>Store at -80°C.<br>Storage Buffer:<br>100% PBS pH 7.3  |  |  |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Sandwich ELISA standard curve of MP50005-1, IFNA2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 69008-1-PBS. Detection antibody: 68665-1-PBS. Standard: HZ-1066. Range: 7.8-500 pg/mL