## For Research Use Only

## HIBCH Monoclonal Matched Antibody **Proteintech**<sup>®</sup> Pair, PBS Only

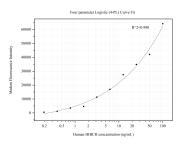
Catalog Number: MP50627-3

| Capture Antibody<br>Information                         | Catalog Number:<br>68157-5-PBS  | Clone ID:<br>2C7E2  | Conjugate:<br>Unconjugated   |
|---|---|---|--|
|   | Host:<br>Mouse<br>Isotype:<br>IgG1<br>Purification Method:  | Reactivity:<br>human<br>Immunogen Catalog Number:<br>Ag6473 | Full name:<br>3-hydroxyisobutyryl-Coenzyme A<br>hydrolase  |
|   |   |   |  |
|   |   |   | Protein G Magarose purification  |
|   | Detection Antibody<br>Information   | Catalog Number:   | Clone ID:  |
| 68157-3-PBS   |   | 1H8C4   | Unconjugated   |
| Host:<br>Mouse  |   | Reactivity:<br>human  | Full name:<br>3-hydroxyisobutyryl-Coenzyme A<br>hydrolase<br>Gene ID:<br>26275   |
| Isotype:  |   | GenBank:  |  |
| lgG1  |   | BC067822  |  |
| Purification Method:<br>Protein G Magarose purification |   | Immunogen Catalog Number:<br>Ag6473                         |  |
| Applications  | Tested Applications:<br>Cytometric bead array   | Range:<br>0.195-100 ng/mL (Cytometric Bead<br>Array)        | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information                                     | MP50627-3 targets HIBCH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                         |   |  |
|   | Capture antibody: HIBCH Monoclonal antibody, PBS Only (Capture) 68157-5-PBS (2C7E2). 100 µg. Concentration 1 mg/ml.             |   |  |
|   | Detection antibody: HIBCH Monoclonal antibody, PBS Only (Detector) 68157-3-PBS (1H8C4). 100 µg. Concentration 1<br>mg/ml.       |   |  |
|   | Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for<br>conjugation. |   |  |
|   | Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody<br>pairs.        |   |  |
|   | Antibody use should be optimized  | for each application and assay.                             |  |
| Storage   | Storage:  |   |  |
|   | Store at -80°C.   |   |  |
|   | Storage buffer:   |   |  |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.com

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

## Selected Validation Data



Cytometric bead array standard curve of MP50627-3, HIBCH Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68157-5-PBS. Detection antibody: 68157-3-PBS. Standard:Ag6473. Range: 0.195-100 ng/mL