For Research Use Only

## CD151 Monoclonal antibody, PBS Only (Capture)

Antibodies | ELISA kits | Proteins WWW.ptglab.com

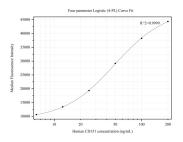
Catalog Number:66567-3-PBS

| Basic Information   | Catalog Number:<br>66567-3-PBS   | GenBank Accession Number:<br>BC001374   | Purification Method:<br>Protein G Magarose purification |
|---------------------|--|---|---|
|                     | Size:<br>100ug , Concentration: 1 mg/ml by<br>Nanodrop;  | GeneID (NCBI):<br>977<br>UNIPROT ID:  | CloneNo.:<br>2F10E1                                     |
|                     | Source:<br>Mouse<br>Isotype:<br>IgG1<br>Immunogen Catalog Number:<br>AG25985   | P48509<br>Full Name:<br>CD151 molecule (Raph blood grou<br>Calculated MW:<br>28 kDa | p)  |
| Applications        | Tested Applications:<br>Cytometric bead array, Indirect ELIS<br>Species Specificity:<br>human  | A   |   |
| Product Information | 66567-3-PBS targets CD151 as part of   | of a matched antibody pair:   |   |
|                     | MP50304-2: 66567-3-PBS capture and 66567-4-PBS detection (validated in Cytometric bead array)  |   |   |
|                     | Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 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>PBS Only   |   |   |

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.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 MP50304-2, CD151 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66567-3-PBS. Detection antibody: 66567-4-PBS. Standard:Ag25985. Range: 6.25-200 ng/mL