## For Research Use Only

## DDO Monoclonal Matched Antibody Pair, PBS Only

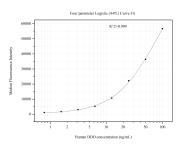


Catalog Number: MP51260-1

| Capture Antibody<br>Information   | Catalog Number:<br>60850-1-PBS   | Clone ID:<br>2B8C3  | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|---|--|
|                                   | Host:<br>Mouse   | Reactivity:<br>human  | Full name:<br>D-aspartate oxidase  |
|                                   | lsotype:<br>IgG2a  | GenBank:<br>BC032786  | Gene ID:<br>8528   |
|                                   | Purification Method:<br>Protein A purification   | Immunogen Catalog Number:<br>Ag29876                              |  |
| Detection Antibody<br>Information | Catalog Number:<br>60850-2-PBS   | Clone ID:<br>2G8C8  | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Mouse   | Reactivity:<br>human  | Full name:<br>D-aspartate oxidase  |
|                                   | lsotype:<br>lgG1   | GenBank:<br>BC032786  | Gene ID:<br>8528   |
|                                   | Purification Method:<br>Protein G Magarose purification  | Immunogen Catalog Number:<br>Ag29876                              |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | <mark>Range:</mark><br>0.781-100 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               | MP51260-1 targets DDO in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                        |   |  |
|                                   | Capture antibody: DDO Monoclonal antibody, PBS Only (Capture) 60850-1-PBS (2B8C3). 100 $\mu$ g. Concentration 1 mg/ml.       |   |  |
|                                   | Detection antibody: DDO Monoclonal antibody, PBS Only (Detector) 60850-2-PBS (2G8C8). 100 $\mu$ g. Concentration 1 mg/ml.    |   |  |
|                                   | Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for 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:<br>Store at -80°C.<br>The product is shipped with ice pace<br>Storage buffer:<br>PBS only                           | :ks. Upon receipt, store it immediately a                         | t -80°C  |

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 MP51260-1, DDO Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60850-1-PBS. Detection antibody: 60850-2-PBS. Standard:Ag29876. Range: 0.781-100 ng/mL