

# IRX4 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50254-1**

## Capture Antibody Information

<b>Catalog Number:</b> 68860-1-PBS	<b>Clone ID:</b> 1A2A10	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> Human	<b>Full name:</b> iroquois homeobox 4
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC110912	<b>Gene ID:</b> 50805
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag12205	

## Detection Antibody Information

<b>Catalog Number:</b> 68860-2-PBS	<b>Clone ID:</b> 1B5F4	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> Human	<b>Full name:</b> iroquois homeobox 4
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC110912	<b>Gene ID:</b> 50805
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag12205	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 0.391-25 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP50254-1 targets IRX4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IRX4 Monoclonal antibody, PBS Only (Capture) 68860-1-PBS (1A2A10). 100 µg. Concentration 1 mg/mL.

Detection antibody: IRX4 Monoclonal antibody, PBS Only (Detector) 68860-2-PBS (1B5F4). 100 µg. Concentration 1 mg/mL.

Alternative IRX4 matched antibody pairs: MP50254-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

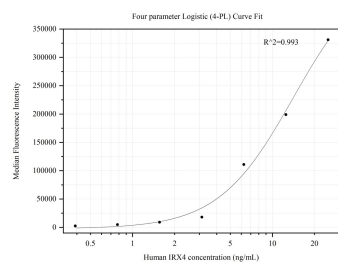
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP50254-1, IRX4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68860-1-PBS. Detection antibody: 68860-2-PBS. Standard:Ag12205. Range: 0.391-25 ng/mL