For Research Use Only

## MLL5 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00627-2

**Capture Antibody** Information

Catalog Number: Clone ID: 83661-3-PBS 240664A9 Host: Reactivity:

Rabbit Human Immunogen Catalog Number: Isotype

**Purification Method:** 

Protein A purification

Conjugate: Unconjugated Full name:

myeloid/lymphoid or mixed-lineage leukemia 5 (trithorax homolog,

Drosophila) Gene ID: 55904

Conjugate:

Full name:

Drosophila)

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: 83661-1-PBS 240664A6 Host: Reactivity: Rabbit Human Isotype: GenBank:

IgG BC062583 **Purification Method:** Immunogen Catalog Number: 55904 Protein A purification Ag6044

Ag6044

**Applications** 

**Tested Applications:** 

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

myeloid/lymphoid or mixed-lineage leukemia 5 (trithorax homolog,

**Product Information** 

MP00627-2 targets MLL5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MLL5 Recombinant antibody, PBS Only (Capture) 83661-3-PBS (240664A9). 100 µg. Concentration

 $Detection\ antibody:\ MLL5\ Recombinant\ antibody,\ PBS\ Only\ (Capture/Detector)\ 83661-1-PBS\ (240664A6).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative MLL5 matched antibody pairs: MP00627-1, MP00627-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

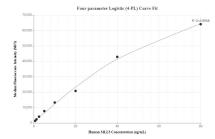
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00627-2, MLL5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83661-3-PBS. Detection antibody: 83661-1-PBS. Standard: Ag6044. Range: 0.625-80 ng/mL