

AK2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50407-1**

Capture Antibody Information

Catalog Number: 66127-1-PBS	Clone ID: 3H2C10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, mouse, rat	Full name: adenylate kinase 2
Isotype: IgG2a	GenBank: BC009405	Gene ID: 204
Purification Method: Protein A purification	Immunogen Catalog Number: Ag17911	

Detection Antibody Information

Catalog Number: 66127-2-PBS	Clone ID: 5D4E1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: adenylate kinase 2
Isotype: IgG2b	GenBank: BC009405	Gene ID: 204
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag17911	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-50 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
--	---	---

Product Information

MP50407-1 targets AK2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AK2 Monoclonal antibody, PBS Only (Capture) 66127-1-PBS (3H2C10). 100 µg. Concentration 1 mg/mL.

Detection antibody: AK2 Monoclonal antibody, PBS Only (Detector) 66127-2-PBS (5D4E1). 100 µg. 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 pairs.

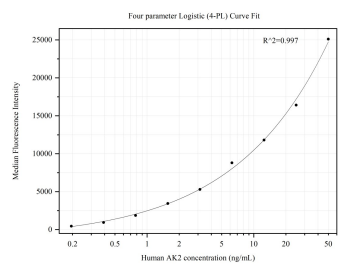
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50407-1, AK2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66127-1-PBS. Detection antibody: 66127-2-PBS. Standard:Ag17911. Range: 0.195-50 ng/mL