

# FOXM1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01500-3**

## Capture Antibody Information

Catalog Number: 84681-4-PBS	Clone ID: 242077E4	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: forkhead box M 1
Isotype: IgG	GenBank: BC006192	Gene ID: 2305
Purification Method: Protein A purification	Immunogen Catalog Number: Ag3729	

## Detection Antibody Information

Catalog Number: 84681-1-PBS	Clone ID: 242077A7	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: forkhead box M 1
Isotype: IgG	GenBank: BC006192	Gene ID: 2305
Purification Method: Protein A purification	Immunogen Catalog Number: Ag3729	

## Applications

Tested Applications: Sandwich ELISA	Range: 156-5000 pg/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP01500-3 targets FOXM1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: FOXM1 Recombinant antibody, PBS Only (Capture) 84681-4-PBS (242077E4). 100 µg. Concentration 1 mg/mL.

Detection antibody: FOXM1 Recombinant antibody, PBS Only (Capture/Detector) 84681-1-PBS (242077A7). 100 µg. Concentration 1 mg/mL.

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.

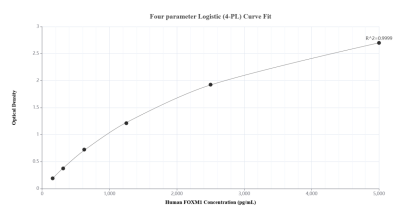
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

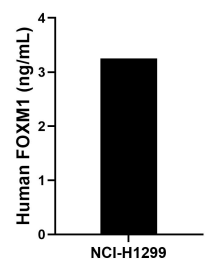
## Storage

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



Sandwich ELISA standard curve of MP01500-3, Human FOXM1 Recombinant Matched Antibody Pair - PBS only. 84681-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3729. 84681-1-PBS was HRP conjugated as the detection antibody. Range: 156-5000 pg/mL.



The mean FOXM1 concentration was determined to be 3.3 ng/mL in NCI-H1299 cell extract based on a 1.5 mg/mL extract load.