

S100A7/Psoriasin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02225-2**

Capture Antibody Information

Catalog Number: 85993-5-PBS	Clone ID: 250425A12	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: S100 calcium binding protein A7
Isotype: IgG	GenBank: BC034687	Gene ID: 6278
Purification Method: Protein A purification	Immunogen Catalog Number: Ag3738	

Detection Antibody Information

Catalog Number: 85993-4-PBS	Clone ID: 250425G10	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: S100 calcium binding protein A7
Isotype: IgG	GenBank: BC034687	Gene ID: 6278
Purification Method: Protein A purification	Immunogen Catalog Number: Ag3738	

Applications

Tested Applications: Sandwich ELISA	Range: 0.313-20 ng/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
---	--	---

Product Information

MP02225-2 targets S100A7/Psoriasin in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: S100A7 Recombinant antibody, PBS Only (Capture) 85993-5-PBS (250425A12). 100 µg. Concentration 1 mg/mL.

Detection antibody: S100A7 Recombinant antibody, PBS Only (Detector) 85993-4-PBS (250425G10). 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.

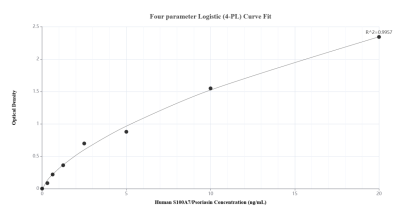
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

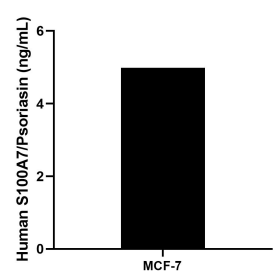
Storage

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 MP02225-2, Human S100A7/Psoriatin Recombinant Matched Antibody Pair - PBS only. 85993-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3738. 85993-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean S100A7/Psoriatin concentration was determined to be 4.98 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.