

p63 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02275-1**

Capture Antibody Information

Catalog Number: 86154-4-PBS	Clone ID: 250042A4	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: tumor protein p63
Isotype: IgG	GenBank: BC039815	Gene ID: 8626
Purification Method: Protein A purification	Immunogen Catalog Number: Ag2791	

Detection Antibody Information

Catalog Number: 86154-3-PBS	Clone ID: 250042E6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: tumor protein p63
Isotype: IgG	GenBank: BC039815	Gene ID: 8626
Purification Method: Protein A purification	Immunogen Catalog Number: Ag2791	

Applications

Tested Applications: Sandwich ELISA	Range: 0.391-25 ng/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

MP02275-1 targets p63 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TP63 Recombinant antibody, PBS Only (Capture) 86154-4-PBS (250042A4). 100 µg. Concentration 1 mg/mL.

Detection antibody: TP63 Recombinant antibody, PBS Only (Detector) 86154-3-PBS (250042E6). 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.

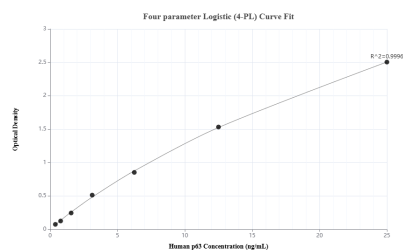
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

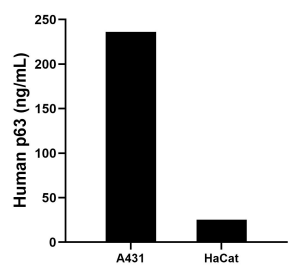
Storage

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 MP02275-1, Human p63 Recombinant Matched Antibody Pair - PBS only. 86154-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2791. 86154-3-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



The mean p63 concentration was determined to be 236.27 ng/mL in A431 cell extract based on a 3.7 mg/mL extract load and 25.49 ng/mL in HaCat cell extract based on a 1.2 mg/mL extract load.