

p63 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02275-1**

Capture Antibody Information

Catalog Number:
86154-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
250042A4

Reactivity:
human

Immunogen Catalog Number:
Ag2791

Conjugate:
Unconjugated

Full name:
tumor protein p63

Gene ID:
8626

Detection Antibody Information

Catalog Number:
86154-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
250042E6

Reactivity:
human

GenBank:
BC039815

Immunogen Catalog Number:
Ag2791

Conjugate:
Unconjugated

Full name:
tumor protein p63

Gene ID:
8626

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.

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.
Storage buffer:
PBS only

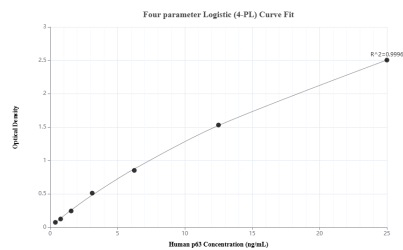
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

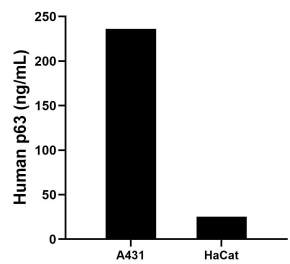
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.