

For Research Use Only

TCF1/TCF7 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 84089-2-PBS



Basic Information

| | | |
|--|--|---|
| Catalog Number: 84089-2-PBS | GenBank Accession Number: BC048769 | Purification Method: Protein A purification |
| Size: 100ug, Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 6932 | CloneNo.: 241154B11 |
| Source: Rabbit | ENSEMBL Gene ID: ENSG00000081059 | |
| Isotype: IgG | UNIPROT ID: P36402 | |
| Immunogen Catalog Number: AG5792 | Full Name: transcription factor 7 (T-cell specific, HMG-box) | |
| | Calculated MW: 42 kDa | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84089-2-PBS targets TCF1/TCF7 as part of a matched antibody pair:

MP01006-2: 84089-1-PBS capture and 84089-2-PBS detection (validated in Cytometric bead array)

MP01006-3: 84089-2-PBS capture and 84089-3-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

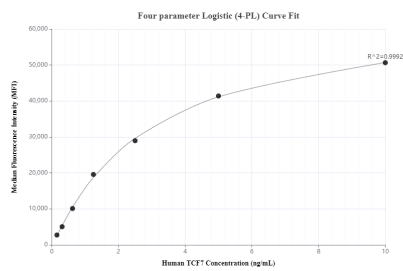
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

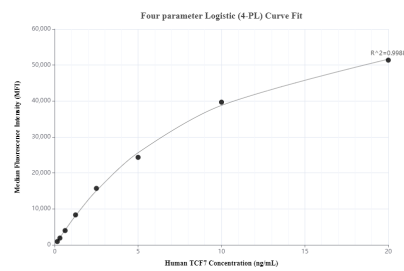
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP01006-2, TCF1/TCF7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84089-1-PBS. Detection antibody: 84089-2-PBS. Standard: Ag5792. Range: 1.56-10 ng/mL.



Cytometric bead array standard curve of MP01006-3, TCF1/TCF7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84089-2-PBS. Detection antibody: 84089-3-PBS. Standard: Ag5792. Range: 1.56-20 ng/mL.