For Research Use Only

TRPC5 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87978-3-PBS

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Basic Information

Catalog Number:
87978-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG23271

GenBank Accession Number:
BC137271

GeneID (NCBI):
7224

UNIPROT ID:
Q9UL62

Full Name:
transient receptor potential cation channel, subfamily C, member 5

Calculated MW:
111 kDa

Purification Method:
Protein A purification

CloneNo.:
260014B12

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

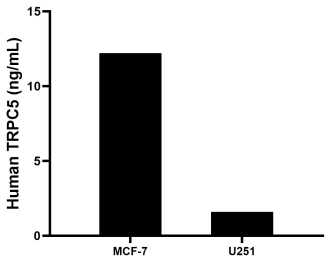
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

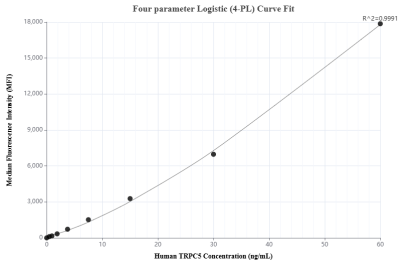
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



The mean TRPC5 concentration was determined to be 12.2 ng/mL in MCF-7 cell extract based on a 1.5 mg/mL extract load, 1.6 ng/mL in U251 cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP03320-1, TRPC5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87978-3-PBS. Detection antibody: 87978-2-PBS. Standard: Ag23271. Range: 0.469-60 ng/mL.