For Research Use Only

HEATR3 Recombinant antibody, PBS Only (Capture)

Catalog Number:83643-1-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
83643-1-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG26328

GenBank Accession Number:
BC033077

GeneID (NCBI):
55027

UNIPROT ID:
Q7Z4Q2

Full Name:
HEAT repeat containing 3

Calculated MW:
680 aa, 75 kDa

Purification Method:
Protein A purification

CloneNo.:
240561A9

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

83643-1-PBS targets HEATR3 as part of a matched antibody pair:

MP00631-1: 83643-1-PBS capture and 83643-2-PBS detection (validated in Cytometric bead array)

MP00631-2: 83643-1-PBS capture and 83643-3-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.

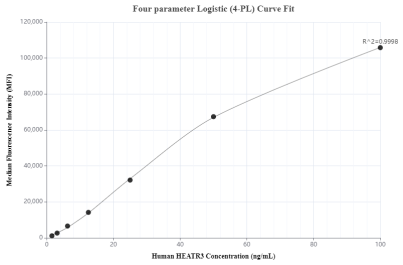
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

Storage

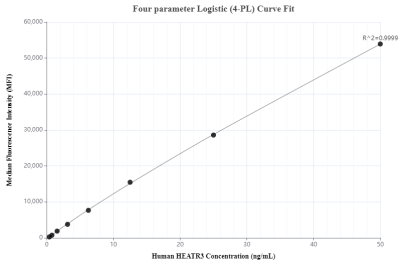
Storage:
Store at -80°C.
Storage Buffer:
PBS Only

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

Selected Validation Data



Cytometric bead array standard curve of MP00631-1, HEATR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83643-1-PBS. Detection antibody: 83643-2-PBS. Standard: Ag26328. Range: 1.563-100 ng/mL.



Cytometric bead array standard curve of MP00631-2, HEATR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83643-1-PBS. Detection antibody: 83643-3-PBS. Standard: Ag26328. Range: 0.391-50 ng/mL.