For Research Use Only

RAD51 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87990-2-PBS

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Basic Information

Catalog Number:
87990-2-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG6823

GenBank Accession Number:
BC001459

GeneID (NCBI):
5888

UNIPROT ID:
Q06609

Full Name:
RAD51 homolog (RecA homolog, E. coli) (S. cerevisiae)

Calculated MW:
37 kDa

Purification Method:
Protein A purification

CloneNo.:
260095G9

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

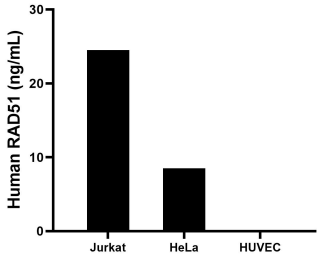
Storage

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

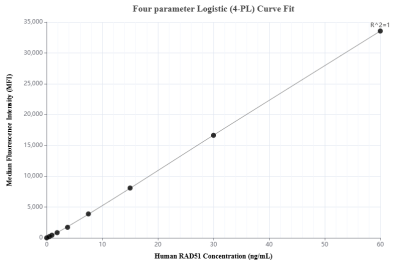
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



The mean RAD51 concentration was determined to be 24.5 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load, 8.5 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, HUVEC cell extract were served as a negative control.



Cytometric bead array standard curve of MP03307-1, RAD51 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87990-3-PBS. Detection antibody: 87990-2-PBS. Standard: Ag6823. Range: 0.469-60 ng/mL.