For Research Use Only

tubulin-gamma Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87860-3-PBS

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

Basic Information

Catalog Number:
87860-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG7070

GenBank Accession Number:
BC000619

GeneID (NCBI):
7283

UNIPROT ID:
P23258

Full Name:
tubulin, gamma 1

Calculated MW:
51 kDa

Purification Method:
Protein A purification

CloneNo.:
253500F6

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
human

Background Information

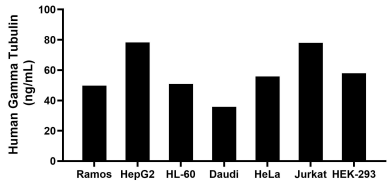
Storage

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

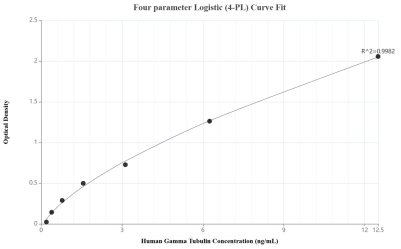
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

Selected Validation Data



The mean Gamma Tubulin concentration was determined to be 49.70 ng/mL in Ramos cell extract based on a 1.20 mg/mL extract load, 78.29 ng/mL in HepG2 cell extract based on a 1.20 mg/mL extract load, 50.94 ng/mL in HL-60 cell extract based on a 1.50 mg/mL extract load, 35.84 ng/mL in Daudi cell extract based on a 1.20 mg/mL extract load, 55.86 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load, 77.92 ng/mL in Jurkat cell extract based on a 1.20 mg/mL



Sandwich ELISA standard curve of MP03327-1, Human Gamma Tubulin Recombinant Matched Antibody Pair - PBS only. 87860-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7070. 87860-3-PBS was HRP conjugated as the detection antibody. Range: 0.195-12.5 ng/mL.