For Research Use Only

TK1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:88812-3-PBS

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

Basic Information

Catalog Number:
88812-3-PBS

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG8249

GenBank Accession Number:
BC007986

GeneID (NCBI):
7083

UNIPROT ID:
P04183

Full Name:
thymidine kinase 1, soluble

Calculated MW:
25 kDa

Purification Method:
Protein A purification

CloneNo.:
261632G1

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

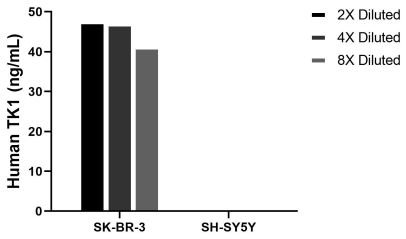
Species Specificity:
human

Background Information

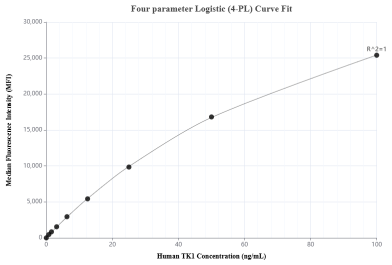
Storage

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

Selected Validation Data



The mean TK1 concentration was determined to be 45.2 ng/mL in SK-BR-3 cell extract based on a 1.2 mg/mL extract load, SH-SY5Y cell extract were served as a negative control.



Cytometric bead array standard curve of MP03672-1, TK1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88812-3-PBS. Detection antibody: 88812-2-PBS. Standard: Ag8249. Range: 0.781-100 ng/mL