

For Research Use Only

ERCC1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87175-1-PBS



Basic Information

Catalog Number:

87175-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6112

GenBank Accession Number:

BC052813

GeneID (NCBI):

2067

UNIPROT ID:

P07992

Full Name:

excision repair cross-complementing
rodent repair deficiency,
complementation group 1 (includes
overlapping antisense sequence)

Calculated MW:

33 kDa

Purification Method:

Protein A purification

CloneNo.:

252372E11

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:

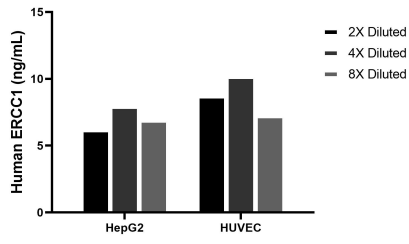
T: 4006900926

E: Proteintech-CN@ptglab.com

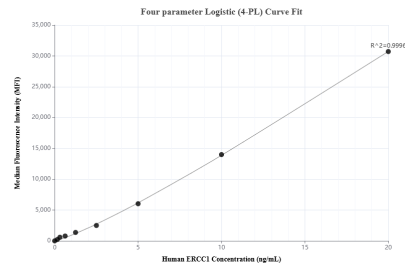
W: ptgcn.com

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

Selected Validation Data



The mean ERCC1 concentration was determined to be 7.0 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 8.7 ng/mL in HUVEC cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02895-1, ERCC1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87175-2-PBS. Detection antibody: 87175-1-PBS. Standard: Ag6112. Range: 0.156-20 ng/mL.