For Research Use Only

ESR2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83447-4-PBS



Purification Method:

Protein A purification

CloneNo.:

240412D5

Basic Information

Catalog Number:

83447-4-PBS

Size:

1 mg/ml

GenBank Accession Number:

BC024181

DC024101

GeneID (NCBI):

2100

Source: UNIPROT ID: Rabbit Q92731

Isotype: Full Name:
IgG estrogen receptor 2 (ER beta)

Immunogen Catalog Number: Calculated MW:

AG5103 59 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

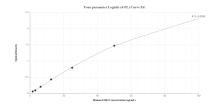
Storage:

Store at -80°C.

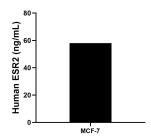
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C $\,$

Storage Buffer: PBS Only

Selected Validation Data



Sandwich ELISA standard curve of MP00441-3, Human ESR2 Recombinant Matched Antibody Pair-PBS only. 83447-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5103. 83447-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean ESR2 concentration was determined to be 58.05 ng/mL in MCF-7 cell extract based on a 4.30 mg/mL extract load.