For Research Use Only

AMACR Recombinant antibody, PBS Only (Detector)

Catalog Number:84891-6-PBS



Purification Method:

Protein A purification

CloneNo.:

250503E1

Basic Information

Catalog Number: GenBank Accession Number:

 84891-6-PBS
 NM_014324.6

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 23600

Source: UNIPROT ID:
Rabbit Q9UHK6-1
Isotype: Full Name:

IgG alpha-methylacyl-CoA racemase

Immunogen Catalog Number: Calculated MW: EG4005 42 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

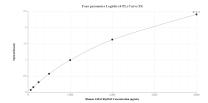
Storage:

Store at -80°C.

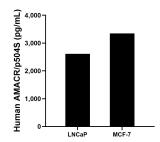
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Sandwich ELISA standard curve of MP01623-4, Human AMACR/p504S Recombinant Matched Antibody Pair - PBS only. 84891-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg4005. 84891-6-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL



The mean AMACR/p504S concentration was determined to be 2,611.4 pg/mL in LNCaP cell extract based on a 2.6 mg/mL extract load and 3,344.8 pg/mL in MCF-7 cell extract based on a 1.3 mg/mL extract load.