For Research Use Only

TRP1 Recombinant antibody, PBS Only (Capture)

Catalog Number:84082-4-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

241242C2

84082-4-PBS Size:

GeneID (NCBI):

CloneNo.:

1 mg/ml Source:

7306

Full Name:

BC052608

UNIPROT ID:

P17643

Rabbit Isotype:

tyrosinase-related protein 1

Immunogen Catalog Number:

Calculated MW:

AG10166

537 aa, 61 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

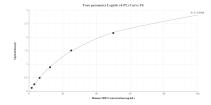
Storage:

Store at -80°C.

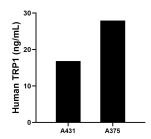
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C $\,$

Storage Buffer: PBS Only

Selected Validation Data



Sandwich ELISA standard curve of MP00997-3, Human TRP1 Recombinant Matched Antibody Pair-PBS only. 84082-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag10166. 84082-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean TRP1 concentration was determined to be 16.83 ng/mL in A431 cell extract based on a 4.00 mg/mL extract load and 27.93 ng/mL in A375 cell extract based on a 4.60 mg/mL extract load.