For Research Use Only

Mouse HER2/ErbB2 Recombinant antibody, PBS Only (Detector)

Catalog Number:84128-6-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

84128-6-PBS Size: NM_001003817.1 GeneID (NCBI): 13866

CloneNo.: 241366B12

1 mg/ml13866Source:UNIPROT ID:RabbitP70424Isotype:Full Name:

G v-erb-b2 erythroblastic leukemia

viral oncogene homolog 2, neuro/glioblastoma derived oncogene homolog (avian)

Calculated MW: 139 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

mouse

Background Information

Storage

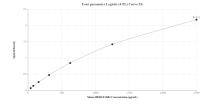
Storage:

Store at -80°C.

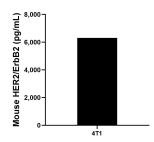
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data



Sandwich ELISA standard curve of MP01039-4, Mouse HER2/ErbB2 Recombinant Matched Antibody Pair - PBS only. 84128-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0803. 84128-6-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean HER2/ErbB2 concentration was determined to be 6,307.1 pg/mL in 4T1 cell extract based on a 12.0 mg/mL extract load.