For Research Use Only

NRG1, isoform Alpha Recombinant antibody, PBS Only (Detector)

Catalog Number:83251-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

83251-1-PBS Size:

GeneID (NCBI):

CloneNo.:

240067A4

1 mg/ml Source:

3084

BC007675

UNIPROT ID: Q02297

Rabbit Isotype:

Full Name:

neuregulin 1

Immunogen Catalog Number:

Calculated MW:

70 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

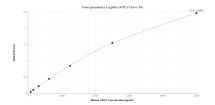
Storage:

Store at -80°C.

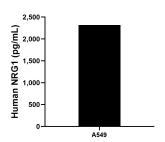
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

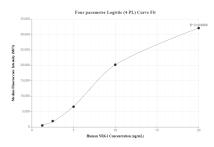
Selected Validation Data



Sandwich ELISA standard curve of MP00232-6, Human NRG1, isoform Alpha Recombinant Matched Antibody Pair - PBS only. 83251-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag35114. 83251-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean NRG1, isoform Alpha concentration was determined to be 2,318.1 pg/mL in A549 cell extract based on a 2.5 mg/mL extract load.



Cytometric bead array standard curve of MP00232-2, NRG1, isoform Alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83251-3-PBS. Detection antibody: 83251-1-PBS. Standard: Ag35114. Range: 1.25-20 ng/mL