For Research Use Only

EPS15 Recombinant antibody, PBS Only (Detector)

Catalog Number:84179-3-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

84179-3-PBS

NM_001981.3 GeneID (NCBI):

Size: 1 mg/ml

2060

CloneNo.: 241485G5

Source: Rabbit

UNIPROT ID: P42566 Full Name:

Isotype:

epidermal growth factor receptor

Immunogen Catalog Number:

pathway substrate 15

AG35282

Calculated MW: 99 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Background Information

Storage

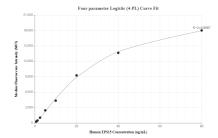
Storage:

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



0.8 K₀=4 97×10°9
K_m=4 47×10°4
0.6 K_m=8.99×10⁴
0.2 0.300 400
Time(s)

Cytometric bead array standard curve of MP01095-3, EP515 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84179-4-PBS. Detection antibody: 84179-3-PBS. Standard: Ag35282. Range: 0.625-80 ng/mL

Biolayer interferometry (BLL) kinetic assay of 84179-3-PBS against Human EPS15 was performed. The affinity constant is 4.97 nM.