For Research Use Only

Androgen receptor Monoclonal antibody, PBS Only (Capture)

Catalog Number:66747-6-PBS



Purification Method:

Protein A purification

CloneNo.:

2C1F9

Basic Information

Catalog Number: 66747-6-PBS

GenBank Accession Number:

BC132975

Source: GeneID (NCBI):

Mouse 36

 Isotype:
 UNIPROT ID:

 IgG2b
 P10275

 Immunogen Catalog Number:
 Full Name:

AG17291 androgen receptor

Calculated MW: 914 aa, 99 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

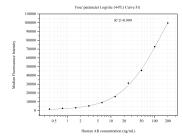
Storage:

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



1.0 K₀<1.00×10⁻¹²
0.8 K_m<1.00×10⁻¹²
0.8 K_m<1.00×10⁻¹
0.9 10⁻¹
0.9 100
0.0 200 300 400
Time(s)

Cytometric bead array standard curve of MP51133-3, Androgen receptor Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66747-6-PBS. Detection antibody: 66747-5-PBS. Standard:Ag17291. Range: 0.391-200 ng/mL

Biolayer interferometry (BLI) kinetic assay of 66747-6-Ig against Human Androgen receptor was performed. The affinity constant is below 1 pM.