For Research Use Only

FANCD2 Recombinant antibody, PBS Only (Capture)

Catalog Number:83946-2-PBS



Purification Method:

Protein A purification

CloneNo.:

241048D8

Basic Information

Catalog Number: GenBank Accession Number:

83946-2-PBS NM_001018115 Size: GeneID (NCBI):

1 mg/ml Source: **UNIPROT ID:** Rabbit Q9BXW9 Full Name: Isotype:

IgG Fanconi anemia, complementation

group D2 Immunogen Catalog Number:

Calculated MW: AG29460

164 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Background Information

Storage

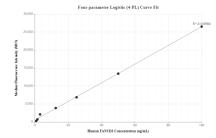
Storage:

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



1.5 K₀<1.00×10⁻¹² K_m<1.00×10⁻¹² K_m<1.0

Cytometric bead array standard curve of MP00932-1, FANCD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83946-2-PBS. Detection antibody: 83946-3-PBS. Standard: Ag29460. Range: 0.781-100 ng/mL

Biolayer interferometry (BLL) kinetic assay of 83946-2-PBS against Human FANCD2 was performed. The affinity constant is below 1 pM.