For Research Use Only

FANCM Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

230233G9

Catalog Number:82897-6-PBS

Basic Information

Catalog Number: GenBank Accession Number:

82897-6-PBS BC140776 GeneID (NCBI):

100ug, Concentration: 1mg/ml by

Nanodrop: **UNIPROT ID:** Q8IYD8 Rabbit Full Name:

Isotype: Fanconi anemia, complementation

IgG group M

Immunogen Catalog Number:

AG34447

Applications Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

82897-6-PBS targets FANCM as part of a matched antibody pair:

MP00057-1: 82897-6-PBS capture and 82897-5-PBS detection (validated in Cytometric bead array)

MP00057-2: 82897-6-PBS capture and 82897-4-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

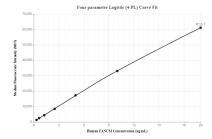
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

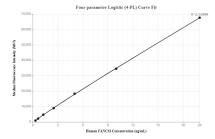
Storage

Storage: Store at -80°C. Storage Buffer:

100% PBS pH 7.3

Selected Validation Data





Cytometric bead array standard curve of MP00057-1, FANCM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82897-6-PBS. Detection antibody: 82897-5-PBS. Standard: Ag34447. Range: 0.313-20 ng/mL

Cytometric bead array standard curve of MP00057-2, FANCM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82897-6-PBS. Detection antibody: 82897-4-PBS. Standard: Ag34447. Range: 0.313-20 ng/mL.