For Research Use Only

A1CF Recombinant antibody, PBS Only (Capture)

Catalog Number:84322-2-PBS



Purification Method:

Protein A purification

CloneNo.:

241644C9

Basic Information

Catalog Number:

84322-2-PBS BC054873

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q9NQ94 Rabbit Full Name:

Isotype: APOBEC1 complementation factor

IgG Calculated MW: Immunogen Catalog Number: 594 aa, 65 kDa

AG22929

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84322-2-PBS targets A1CF as part of a matched antibody pair:

MP01198-1: 84322-2-PBS capture and 84322-3-PBS detection (validated in Cytometric bead array)

GenBank Accession Number:

MP01198-3: 84322-2-PBS capture and 84322-1-PBS detection (validated in Cytometric bead array)

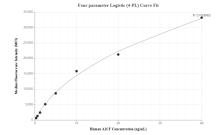
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

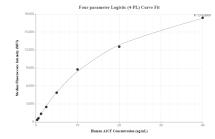
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP01198-1, A1CF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84322-2-PBS. Detection antibody: 84322-3-PBS. Standard: Ag22929. Range:0.313-40 ng/mL

Cytometric bead array standard curve of MP01198-3, A1CF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84322-2-PBS. Detection antibody: 84322-1-PBS. Standard: Ag22929. Range: 0.313-40 ng/mL