For Research Use Only

## C14orf133 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:84320-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241616A6

**Basic Information** 

Catalog Number: GenBank Accession Number:

84320-1-PBS BC015054

Size: GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 63894

Nanodrop; UNIPROT ID:
Source: Q9H9C1
Rabbit Full Name:

Isotype: chromosome 14 open reading frame

IgG 133

Immunogen Catalog Number: Calculated MW: AG14762 493 aa. 57 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84320-1-PBS targets C14orf133 as part of a matched antibody pair:

MP01194-1: 84320-1-PBS capture and 84320-3-PBS detection (validated in Cytometric bead array)

MP01194-3: 84320-2-PBS capture and 84320-1-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.

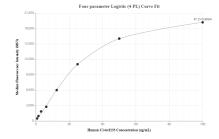
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

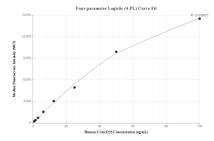
Storage

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

PBS only, pH7.3

## Selected Validation Data





Cytometric bead array standard curve of MP01194-1, VIPAS39 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84320-1-PBS. Detection antibody: 84320-3-PBS. Standard: Ag14762. Range: 0.781-100 ng/mL.

Cytometric bead array standard curve of MP01194-3, VIPAS39 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84320-2-PBS. Detection antibody: 84320-1-PBS. Standard: Ag14762. Range: 0.781-100 ng/mL