For Research Use Only

Cytochrome c Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83276-4-PBS



Basic Information

Catalog Number:

GenBank Accession Number: BC009578

Purification Method: Protein A purification

83276-4-PBS Size:

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

54205

CloneNo.: 230503G3

Nanodrop:

UNIPROT ID:

Rabbit

P99999 Full Name:

Isotype:

cytochrome c, somatic

IgG

Calculated MW:

Immunogen Catalog Number:

12 kDa

AG1455

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

83276-4-PBS targets Cytochrome c as part of a matched antibody pair:

MP01934-1: 83276-4-PBS capture and 83276-5-PBS detection (validated in Cytometric bead array)

MP01934-2: 83276-3-PBS capture and 83276-4-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.

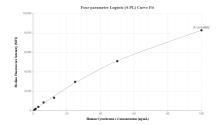
Storage

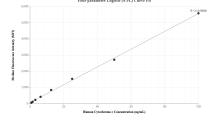
Storage: Store at -80°C. Storage Buffer:

PBS Only

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data





Cytometric bead array standard curve of MP01934-1, Cytochrome c Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83276-4-PBS. Detection antibody: 83276-5-PBS. Standard: Ag1455. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP01934-2, Cytochrome c Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83276-3-PBS. Detection antibody: 83276-4-PBS. Standard: Ag1455. Range: 0.781-100 ng/mL