For Research Use Only

HNF4A Recombinant antibody, PBS Only proteintech® (Detector)

Catalog Number:84316-5-PBS



Purification Method:

Protein A purification

CloneNo.:

241593E5

Basic Information

Catalog Number: GenBank Accession Number:

84316-5-PBS BC137539

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

Nanodrop: **UNIPROT ID:** P41235 Rabbit Full Name:

Isotype: hepatocyte nuclear factor 4, alpha

IgG Calculated MW:

Immunogen Catalog Number: 53 kDa

AG24647

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84316-5-PBS targets HNF4A as part of a matched antibody pair:

MP01183-1: 84316-1-PBS capture and 84316-5-PBS detection (validated in Cytometric bead array)

MP01183-2: 84316-4-PBS capture and 84316-5-PBS detection (validated in Cytometric bead array)

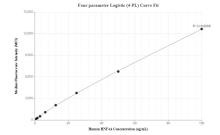
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

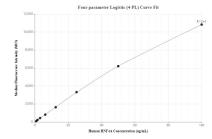
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP01183-1, HNF4A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84316-1-PBS. Detection antibody: 84316-5-PBS. Standard: Ag24647. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP01183-2, HNF4A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84316-4-PBS. Detection antibody: 84316-5-PBS. Standard: Ag24647. Range: 0.781-100 ng/mL