

For Research Use Only

CYP17A1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85690-4-PBS



Basic Information

Catalog Number: 85690-4-PBS	GenBank Accession Number: BC062997	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 1586	CloneNo.: 243076C7
Source: Rabbit	UNIPROT ID: P05093	
Isotype: IgG	Full Name: cytochrome P450, family 17, subfamily A, polypeptide 1	
Immunogen Catalog Number: AG5899	Calculated MW: 57 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

85690-4-PBS targets CYP17A1 as part of a matched antibody pair:

MP02011-1: 85690-4-PBS capture and 85690-3-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

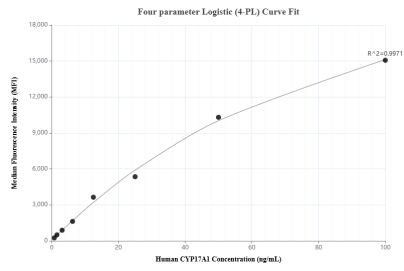
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MPO2011-1, CYP17A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85690-4-PBS. Detection antibody: 85690-3-PBS. Standard: Ag5899. Range: 0.781-100 ng/mL.