For Research Use Only

CYP17A1 Monoclonal antibody, PBS Only (Detector)



Purification Method:

Protein G purification

CloneNo.:

1E4C12

Catalog Number: 60554-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60554-2-PBS BC062997

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

Nanodrop: **UNIPROT ID:** P05093 Mouse Full Name:

Isotype: cytochrome P450, family 17, lgG1 subfamily A, polypeptide 1

Immunogen Catalog Number: Calculated MW: AG5998 57 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60554-2-PBS targets CYP17A1 as part of a matched antibody pair:

MP50779-1: 60554-1-PBS capture and 60554-2-PBS detection (validated in Cytometric bead array)

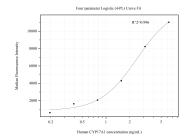
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50779-1, CYP17A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60554-1-PBS. Detection antibody: 60554-2-PBS. Standard:Ag5998. Range: 0.195-6.25 ng/mL