For Research Use Only

CYP2C9 Monoclonal antibody, PBS Only (Capture)

Catalog Number:60576-5-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

60576-5-PBS

BC020754

Protein A purification

Source: Mouse GeneID (NCBI): 1559 CloneNo.:

2B1G7

Isotype: IgG2a UNIPROT ID: P11712

Immunogen Catalog Number:

Full Name:

AG9566

cytochrome P450, family 2, subfamily

C, polypeptide 9

Calculated MW:

162aa,18 kDa; 490aa,56 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

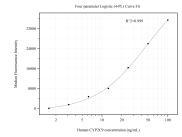
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Cytometric bead array standard curve of MP50815-4, CYP2C9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60576-5-PBS. Detection antibody: 60576-2-PBS. Standard:Ag9566. Range: 1.563-100 ng/mL

Biolayer interferometry (BLL) kinetic assay of 60576-5-Ig against Human CYP2C9 was performed. The affinity constant is below 1 pM..