For Research Use Only

## SULT1B1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00184-2

Capture Antibody Information

Catalog Number: Clone ID: 83228-2-PBS 240119F6
Host: Reactivity: Rabbit Human

Isotype: Immunogen Catalog Number:

Ag9009

Purification Method: Protein A purification Conjugate:
Unconjugated
Full name:

sulfotransferase family, cytosolic, 1B, member 1

Gene ID: 27284

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83228-3-PBS240119F12UnconjugatedHost:Reactivity:Full name:RabbitHumansulfotransferase family, cytosolic, 1B,

Isotype: GenBank: member 1

 IgG
 BC010895
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 27284

Protein A purification Ag9009

**Applications** 

Tested Applications: Range: Recommended Dilutions:

Cytometric bead array 2.5-80 ng/mL (Cytometric Bead Array) It is recommended that this reagent should be titrated in each testing

system to obtain optimal results.

**Product Information** 

 $MP00184-2\ targets\ SULT1B1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: SULT1B1 Recombinant antibody, PBS Only (Capture/Detector) 83228-2-PBS (240119F6). 100  $\mu$ g. Concentration 1  $\mu$ gl/ml.

Detection antibody: SULT1B1 Recombinant antibody, PBS Only (Detector) 83228-3-PBS (240119F12). 100 µg. Concentration 1 mgl/ml.

Alternative SULT1B1 matched antibody pairs: MP00184-1

Unconjugated rabbit recombinant monoclonal antibody pair 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.

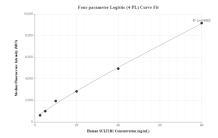
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00184-2, SULT 1B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83228-2-PBS. Detection antibody: 83228-3-PBS. Standard: Ag9009. Range: 2.5-80 ng/mL