For Research Use Only

## ARID3B Recombinant antibody, PBS Only (Capture/Detector)



**Purification Method:** 

CloneNo.:

240466F5

Protein A purification

Catalog Number:83560-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83560-2-PBS

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 10620

Nanodrop; **UNIPROT ID:** Q8IVW6 Source Rabbit **Full Name:** 

AT rich interactive domain 3B Isotype

(BRIGHT-like) IgG Immunogen Catalog Number: Calculated MW: AG10545 61 kDa

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83560-2-PBS targets ARID3B as part of a matched antibody pair:

MP00548-2: 83560-2-PBS capture and 83560-3-PBS detection (validated in Cytometric bead array)

MP00548-3: 83560-1-PBS capture and 83560-2-PBS detection (validated in Cytometric bead array)

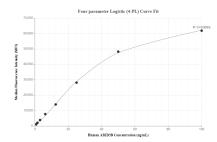
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

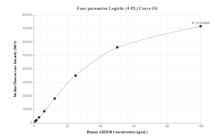
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## **Selected Validation Data**





Cytometric bead array standard curve of MP00548-2, ARID3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83560-2-PBS. Detection antibody: 83560-3-PBS. Standard: Ag10545. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP00548-3, ARID3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83560-1-PBS. Detection antibody: 83560-2-PBS. Standard: Ag10545. Range: 0.781-100 ng/mL