For Research Use Only

BCL6 Recombinant antibody, PBS Only (Detector)

Catalog Number:81756-1-PBS



Purification Method:

Protein A purification

CloneNo.:

2F16

Basic Information

Catalog Number: 81756-1-PBS

GenBank Accession Number:

BC150184

GeneID (NCBI):

100ug, Concentration: 1mg/ml by

Nanodrop: **UNIPROT ID:** P41182 Rabbit Full Name:

Isotype: B-cell CLL/lymphoma 6 IgG

Calculated MW: Immunogen Catalog Number: 706 aa, 79 kDa

AG15519

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

81756-1-PBS targets BCL6 as part of a matched antibody pair:

MP80008-2: 66340-3-PBS capture and 81756-1-PBS detection (validated in Cytometric bead array)

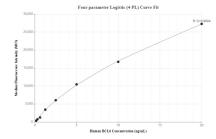
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

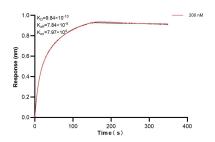
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array standard curve of MP80008-2, BCL6 Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 66340-3-PBS. Detection antibody: 81756-1-PBS. Standard: Ag15519. Range: 0.156-20 ng/mL

Biolayer interferometry (BLI) kinetic assay of 81756-1-PBS against Human BCL6 was performed. The affinity constant is 0.984 nM.