For Research Use Only

MAX Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

Affinity:

230215C10

 $K_D = 4.96 \times 10^{-10} M$

 $K_{Off} = 1.93 \times 10^{-4} M$

 $K_{On} = 3.90 \times 10^5 M$

Catalog Number:82958-4-PBS

Basic Information

Catalog Number: GenBank Accession Number:

82958-4-PBS BC003525 GeneID (NCBI):

100ug, Concentration: 1mg/ml by Nanodrop:

P61244 Rabbit Full Name: Isotype: MYC associated factor X

IgG Calculated MW: 18 kDa

Immunogen Catalog Number: AG0680

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

Applications

82958-4-PBS targets MAX as part of a matched antibody pair:

MP00126-2: 82958-4-PBS capture and 82958-3-PBS detection (validated in Cytometric bead array)

UNIPROT ID:

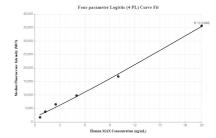
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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: 100% PBS pH 7.3

Selected Validation Data



Cytometric bead array standard curve of MP00126-2, MAX Recombinant Matched Antibody Pair - PBS only. Capture antibody: 82958-4-PBS. Detection antibody: 82958-3-PBS. Standard: Ag0680. Range: 0.625-20 ng/mL