For Research Use Only

MAGEA3 Recombinant antibody, PBS Only (Capture)

Catalog Number:83480-1-PBS



Purification Method:

CloneNo.:

240435C3

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

83480-1-PBS

GeneID (NCBI): Size: 4102

100ug, Concentration: 1 mg/ml by Nanodrop; **UNIPROT ID:** Source: P43357 Rabbit Full Name:

Isotype: melanoma antigen family A, 3

IgG Calculated MW: Immunogen Catalog Number: 314 aa, 35 kDa

AG0265

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

83480-1-PBS targets MAGEA3 as part of a matched antibody pair:

MP00467-3: 83480-1-PBS capture and 83480-5-PBS detection (validated in Cytometric bead array)

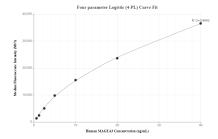
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00467-3, MAGEA3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83480-1-PBS. Detection antibody: 83480-5-PBS. Standard: Ag0265. Range: 0.625-40 ng/mL