For Research Use Only

CALCOCO1 Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

241127D1

Catalog Number:84009-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

84009-2-PBS BC003177 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 57658

Nanodrop: **UNIPROT ID:** Q9P1Z2 Rabbit Full Name:

Isotype: calcium binding and coiled-coil

IgG domain 1 Immunogen Catalog Number: Calculated MW: AG13876 691 aa, 77 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

84009-2-PBS targets CALCOCO1 as part of a matched antibody pair:

MP00945-1: 84009-2-PBS capture and 84009-3-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.

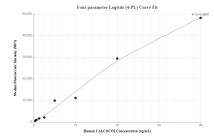
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP00945-1, CALCOCO1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84009-2-PBS. Detection antibody: 84009-3-PBS. Standard: Ag13876. Range: 0.313-40 ng/mL