## For Research Use Only

## CALCOCO1 Recombinant antibody

Catalog Number:84009-5-RR



**Purification Method:** 

Protein A purfication

Recommended Dilutions: IF/ICC 1:125-1:500

CloneNo.:

241127B3

**Basic Information** 

Catalog Number: GenBank Accession Number: 84009-5-RR BC003177

 Size:
 GeneID (NCBI):

 1000 ug/ml
 57658

 Source:
 UNIPROT ID:

 Rabbit
 Q9P1Z2

Isotype: Full Name:
IgG calcium binding and coiled-coil

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

Applications
Tested Applications:
IF/ICC, EUSA

Species Specificity:

Positive Controls:

IF/ICC: HT-1080 cells,

Background Information

Storage

Storage:

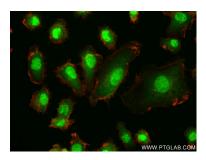
Store at -20°C. Stable for one year after shipment.

Storage Buffer

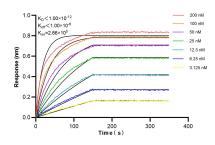
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HT-1080 cells using CALCOCO1 antibody (84009-5-RR, Clone: 241127B3) at dilution of 1:250 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Biolayer interferometry (BLI) kinetic assays of 84009-5-RR against Human CALCOCO1 were performed. The affinity constant is below 1 pM.