For Research Use Only

SCF Recombinant antibody, PBS Only (Capture)

Catalog Number:84118-4-PBS

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
84118-4-PBS

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

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:
BC074725

GeneID (NCBI):
4254

UNIPROT ID:
P21583

Full Name:
KIT ligand

Calculated MW:
273 aa, 31 kDa

Purification Method:
Protein A purification

CloneNo.:
241365G8

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

84118-4-PBS targets SCF as part of a matched antibody pair:

MP01028-3: 84118-4-PBS capture and 84118-1-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.

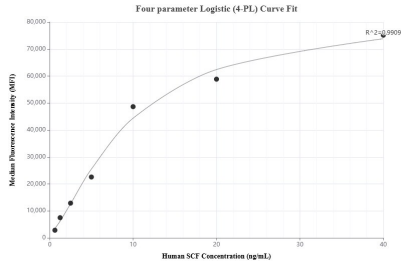
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP01028-3, SCF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84118-4-PBS. Detection antibody: 84118-1-PBS. Standard: Eg0112. Range: 0.625-40 ng/mL.