For Research Use Only

SKIV2L2 Recombinant monoclonal antibody, PBS Only (Capture)



Purification Method:

CloneNo.:

251430D10

Protein A purification

Catalog Number:86536-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

86536-2-PBS BC028604

Size: GeneID (NCBI): 100ug , Concentration: 1 mg/ml by 23517

Nanodrop; UNIPROT ID:
Source: P42285
Rabbit Full Name:

Isotype: superkiller viralicidic activity 2-like 2

IgG (S. cerevisiae)
Immunogen Catalog Number: Calculated MW:
AG3414 1042 aa, 118 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

86536-2-PBS targets SKIV2L2 as part of a matched antibody pair:

MP02496-1: 86536-2-PBS capture and 86536-1-PBS detection (validated in Cytometric bead array)

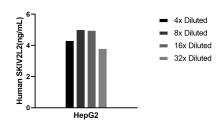
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

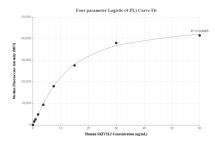
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

Selected Validation Data



The mean SKIV2L2 concentration was determined to be 4.6 ng/mL in HepG2 cell extract based on a 1.1 mg/mL extract load.



Cytometric bead array standard curve of MP02496-1, SKIV2L2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86536-2-PBS. Detection antibody: 86536-1-PBS. Standard: Ag3414. Range: 0.469-60 ng/mL