



Sheep Polyclonal anti Mouse MGL1/2 (CD301a/b)

Cataloge Number mAP-5280

Size/Concentration 50µg

Immunogen E. coli-derived recombinant human MGL1/2 (CD301a/b)

Clone Name

Polyclonal AB

Antibody Isotype IgG

Preparation This antibody was produced from a sheep immunized with purified mouse MGL1/2 (CD301a/b) protein.

Formulation and Storage The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from

a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years

from date of receipt when stored at -70°C.

Specificity Detects mouse and human MGL1/2 (CD301a/b) and MGL2 in direct ELISAs and Western blots.

Reconstitution Reconstitute the antibody with 100 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted

antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable

loss of activity. Avoid repeated freeze-thaw cycles.

Applications A: WB-(1:1000-2000)

B: N/B-Yes

C: FC-Yes

D:

Shipping Regular FEDEX overnight shipment (ambient temperature)

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only