

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Anti-Mouse CD48 Monoclonal

Antibody(PE/Cyanine5.5 Conjugated)

Catalog: DL20335F

Synonyms: CD48 antigen, Cd48, BCM1 surface

antigen, BLAST-1, HM48-1, MRC OX-45 surface

antigen, SLAMF2, sgp-60, CD48

Background: CD48 is a 45 kD GPI-anchored glycoprotein also

> known as BCM1, Blast-1 (human), and OX-45 (rat). It is a member of the Ig superfamily, expressed on T and B cells and monocytes/macrophages. It plays a role in adhesion and T cell recognition. The primary

ligands for CD48 are CD2 and CD244.

Form: Liquid **Isotype:** Armenian Hamster IgG



Size: $25 \mu g / 50 \mu g / 100 \mu g / 200 \mu g$ Host: Armenian Hamster

Reactivity: Mouse **Application:** FCM

Concentration: 0.2 mg/mL Conjugation: PE/Cyanine5.5

SwissProt: P18181

Buffer: PBS with 0.05% Proclin300, 1% BSA

Recommended Use:

Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use. We suggest each investigator should titrate the reagent to obtain optimal results or refer to the dilution we used in the experiment.

Storage:

Keep as concentrated solution.

Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.

This product is guaranteed up to one year from purchase.