

CD50/ICAM-3 polyclonal antibody

Catalog: BCP00450

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). ICAM3 is also a ligand for integrin alpha-D/beta-2. In association with integrin alpha-L/beta-2, contributes to apoptotic neutrophil phagocytosis by macrophages.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

~ 140 kDa

Swiss-Prot:

P32942

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:1000~1:2000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

CD50/ICAM-3 polyclonal antibody detects endogenous levels of CD50/ICAM-3 protein.

DATA:

Western blot (WB) analysis of CD50/ICAM-3 polyclonal antibody at 1:1000 dilution

Lane1:SGC7901 whole cell lysate(30ug)

Lane2:MCF-7 whole cell lysate(30ug)

Lane3:CT-26 whole cell lysate(30ug)

Note:

For research use only, not for use in diagnostic procedure.