

CD30 (Q21) polyclonal antibody

Catalog: BCP00422 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The tumor necrosis factor (TNF) receptor family is composed of several type I integral membrane glycoproteins that exhibit homology in their cystine-rich extracellular domains. Members of this family include FAS, OX40, CD27 and CD30. CD30 is a surface marker for neoplastic cells of the Hodgkin's lymphoma and related hematologic malignancies.

Product:

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

Molecular Weight:

~ 120 kDa

Swiss-Prot:

P28908

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 96% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

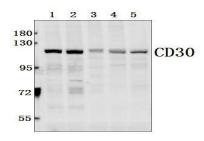
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

CD30 (Q21) polyclonal antibody detects endogenous levels of CD30 protein.

DATA:



Western blot (WB) analysis of CD30 (Q21) polyclonal antibody at

1:500 dilution

Lane1:MCF-7 whole cell lysate(40ug)

Lane2:HEK293T whole cell lysate(40ug)

Lane3:PC12 whole cell lysate(40ug)

Lane4:BV2 whole cell lysate(40ug)

Lane5: The Kidney tissue lysate of Mouse(40ug)

Note:

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