

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

CD57 polyclonal antibody

Catalog: NCP0216P Host: Rabbit Reactivity: Human, Rat, Mouse

BackGround:

The protein encoded by this gene is a member of the glucuronyltransferase gene family. These enzymes exhibit strict acceptor specificity, recognizing nonreducing terminal sugars and their anomeric linkages. This gene product functions as the key enzyme in a glucuronyl transfer reaction during the biosynthesis of the carbohydrate epitope HNK-1 (human natural killer-1, also known as CD57 and LEU7). Alternate transcriptional splice variants have been characterized.

Product:

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

Molecular Weight:

Swiss-Prot:

Q9P2W7

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:

IF: 1:100~1:500

Storage&Stability:

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

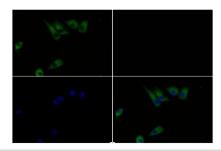
Specificity:

CD57 polyclonal antibody detects endogenous levels of CD57 protein.

DATA:

Immunofluores-

cence analysis of MG63 cells using CD57 pAb at dilution of 1:200 (40x lens).



Note:

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

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