

Anti-Ly-49A [YE1/32.8.5]

Catalogue number: 160511

Sub-type: Primary antibody

Images:

Contributor

Inventor: Fumio Takei

Institute: BC Cancer

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Ly-49A [YE1/32.8.5]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: The Ly-49A is a 44 kDa, type II transmembrane protein with disulfide-linked homodimers and external C-type lectin domains. Ly-49A is present on the surface of mouse NK cells with the purpose to inhibit NK cell activation by recognition and interaction with certain MHC-1s on target cells. The Ly-49A receptor recognizes H-2Dd and H-2Dk.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2b

Reactivity: Mouse

Selectivity:

Host: Rat

Immunogen: ECA17.9.8 cells

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Ly-49A

Target alternate names:

Target background: The Ly-49A is a 44 kDa, type II transmembrane protein with disulfide-linked homodimers and external C-type lectin domains. Ly-49A is present on the surface of mouse NK cells with the purpose to inhibit NK cell activation by recognition and interaction with certain MHC-1s on target cells. The Ly-49A receptor recognizes H-2Dd and H-2Dk.

Molecular weight: 44 kDa

Ic50:

Applications

Application: IP ; FACS

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Horley et al. 1989. EMBO J. 8(10):2889-96. PMID: 2573511. ; Takei et al. 1985. J Immunol. 134(3):1403-7. PMID: 2981916.

CancerTools.org