

Anti-CD27 [LG3A10]

Catalogue number: 154728

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: Netherlands Cancer Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD27 [LG3A10]

Alternate name: Tumor Necrosis Factor Receptor Superfamily, Member 7; TNFRSF7

Class: Monoclonal

Conjugate: Unconjugated

Description: CD27 is a member of the tumour necrosis factor receptor superfamily. This receptor is required for generation and long-term maintenance of T cell immunity. It binds to ligand CD70, and plays a key role in regulating B-cell activation and immunoglobulin synthesis. This receptor transduces signals that lead to the activation of NF- κ B and MAPK8/JNK

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG

Reactivity: Human ; Mouse

Selectivity:

Host: Hamster

Immunogen: Armenian hamster fibroblasts transfected with the mouse CD27 DNA. Screened on same transfectants.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD27

Target alternate names:

Target background: CD27 is a member of the tumour necrosis factor receptor superfamily. This receptor is required for generation and long-term maintenance of T cell immunity. It binds to ligand CD70, and plays a key role in regulating B-cell activation and immunoglobulin synthesis. This receptor transduces signals that lead to the activation of NF-B and MAPK8/JNK

Molecular weight: 55 kDa

Ic50:

Applications

Application: ELISA ; FACS ; IHC ; IP

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -20° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Gebbink et al. 1995. J Cell Biol. 131(1):251-60. PMID: 7559782.

CancerTools.org