

Anti-Fibrinogen-like Protein 1 [177R4]

Catalogue number: 157964

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: Yale University

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Fibrinogen-like Protein 1 [177R4]

Alternate name: FGL-1

Class: Monoclonal

Conjugate: Unconjugated

Description: Fibrinogen-like Protein 1 (FLG-1) is secreted liver protein and inhibits antigen-specific T cell activation. FLG-1 binds to lymphocyte-activation gene 3 (LAG3), independent from MHC-Class II. FLG-1 ablation in mice promotes T cell immunity. FLG1 is shown to be highly produced in cancer cells.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Mouse

Selectivity:

Host: Rat

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Fibrinogen-like Protein 1

Target alternate names:

Target background: Fibrinogen-like Protein 1 (FLG-1) is secreted liver protein and inhibits antigen-specific T cell activation. FLG-1 binds to lymphocyte-activation gene 3 (LAG3), independent from MHC-Class II. FLG-1 ablation in mice promotes T cell immunity. FLG1 is shown to be highly produced in cancer cells.

Molecular weight:

Ic50:

Applications

Application: FACS ; IHC ; ELISA

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: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Wang et al. 2019. Cell. 176(1-2):334-347.e12. PMID: 30580966.

CancerTools.org