

Anti-TOM1L1 [3F12]

Catalogue number: 152656

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: A*STAR Accelerate Technologies Pte Ltd

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-TOM1L1 [3F12]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: TOM1-like1 (TOM1-L1) is a member of the TOM1 protein family consisting of TOM1 and TOM1-like2 (TOM1-L2). TOM1-L1 is known to be associated with proteins belonging to the Src family of protein-tyrosine kinases. It has been found to be tyrosine phosphorylated by Src and Fyn which mediates its interaction with the signaling molecules Grb2 and PI3K p85 subunit. Its role in Src signal transduction is further defined in a report where TOM1-L1 was found to be a negative regulator of Src-receptor act...

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: GST-TOM1L1 fusion protein

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: HeLa cell lysates, EGF stimulated A431 cells

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: TOM1-like1

Target alternate names:

Target background: TOM1-like1 (TOM1-L1) is a member of the TOM1 protein family consisting of TOM1 and TOM1-like2 (TOM1-L2). TOM1-L1 is known to be associated with proteins belonging to the Src family of protein-tyrosine kinases. It has been found to be tyrosine phosphorylated by Src and Fyn which mediates its interaction with the signaling molecules Grb2 and PI3K p85 subunit. Its role in Src signal transduction is further defined in a report where TOM1-L1 was found to be a negative regulator of Src-receptor act...

Molecular weight:

Ic50:

Applications

Application: IF ; WB

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:

CancerTools.org