

Anti-Bam32 [4H9]

Catalogue number: 152634

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: A*STAR Accelerate Technologies Pte Ltd

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Bam32 [4H9]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: B lymphocyte-associated adaptor protein (Bam32) is 32 kDa and is expressed in high levels in the germinal center (GC) of B cells. It consists of a src homology 2 (SH2) domain at the NH2 terminal which binds phospholipase C (PLC) gamma 2 and a pleckstrin homology (PH) domain at the COOH-terminal. Bam32 acts as an adaptor that integrates protein tyrosine kinase (PTK) and phosphatidylinositol 3-kinase (PI3K) necessary for signaling in B cells. Bam32 is recruited to the plasma membrane upon B cel...

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: GST-Bam32 fusion protein

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: A20 cell lysate

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: B lymphocyte-associated adaptor protein

Target alternate names:

Target background: B lymphocyte-associated adaptor protein (Bam32) is 32 kDa and is expressed in high levels in the germinal center (GC) of B cells. It consists of a src homology 2 (SH2) domain at the NH2 terminal which binds phospholipase C (PLC) gamma 2 and a pleckstrin homology (PH) domain at the COOH-terminal. Bam32 acts as an adaptor that integrates protein tyrosine kinase (PTK) and phosphatidylinositol 3-kinase (PI3K) necessary for signaling in B cells. Bam32 is recruited to the plasma membrane upon B cel...

Molecular weight:

Ic50:

Applications

Application: 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