

Anti-SUN2 [3.1E]

Catalogue number: 153484

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: A*STAR Accelerate Technologies Pte Ltd

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-SUN2 [3.1E]

Alternate name: FRIGG antibody, KIAA668 antibody, Nuclear envelope protein antibody, Protein unc-84 homolog B antibody, Rab5 interacting protein antibody, RAB5IP antibody, Sad1 and UNC84 domain containing 2 antibody, Sad1 unc-84 domain protein 2 antibody, Sad1 unc84 domain protein antibody, Sad1/unc-84 protein-like 2 antibody, Sad1/unc84 protein-like antibody

Class: Monoclonal

Conjugate: Unconjugated

Description: A notable feature of metazoan cells is their morphological plasticity associated with acquisition of a range of complex activities. Implementation of numerous specialized functions during differentiation is dependent upon the rearrangement and transformation of organelles, including the cell nucleus. Crucial to many cell specific changes in nuclear localization and organization is establishment of connections between the nucleus and cytoskeleton. Such connections are formed in part by KASH-do...

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a kappa

Reactivity: Mouse ; Rat

Selectivity:

Host: Mouse

Immunogen: Glutathione-S-transferase (GST) fused to residues 1-121 of human SUN2.

Immunogen UNIPROT ID: Q9UH99

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: Hela, C2C12, U2O2, fibroblasts

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: SUN-2

Target alternate names:

Target background: A notable feature of metazoan cells is their morphological plasticity associated with acquisition of a range of complex activities. Implementation of numerous specialized functions during differentiation is dependent upon the rearrangement and transformation of organelles, including the cell nucleus. Crucial to many cell specific changes in nuclear localization and organization is establishment of connections between the nucleus and cytoskeleton. Such connections are formed in part by KASH-do...

Molecular weight:

Ic50:

Applications

Application: IF ; WB

Application notes:

Handling

Format: Liquid

Concentration: 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