

Anti-Nesprin-1 [9F10]

Catalogue number: 153480

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: A*STAR Accelerate Technologies Pte Ltd

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Nesprin-1 [9F10]

Alternate name: Nesp1 antibody, Nesprin-1 antibody, Nuclear envelope spectrin repeat protein 1 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: IgG2b kappa

Reactivity: Mouse ; Rat

Selectivity:

Host: Mouse

Immunogen: GST fused to residues 8,165-8,473 of mouse Nesp1

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Nesprin-1

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: Bellone et al. 2001. Cancer Res. 61(5):2200-6. PMID: 11280787. ; Aberrant activation of c-kit protects colon carcinoma cells against apoptosis and enhances their invasive potential.

CancerTools.org