Anti-SNAIL1 [20C8]

Catalogue number: 151548
Sub-type: Primary antibody
Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-SNAIL1 [20C8]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: The Snail superfamily are zinc finger transcription factors. Overexpression of Snail1 can lead to cells undergoing EMT (epithelial to mesenchymal transition). This is achieved as Snail1 represses expression of E-cadherin, desmoplakin, muc-1, cytokeratin18 while enhances expression of vimentin and fibronectin. Snail1 therefore has a strong association with metastatic disease.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2a kappa
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Human Snail 1 recombinant protein
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls: MDAMB-453; MDAMB-435; MDAMB-231; A375
Bacterial resistance:

Selectable markers:
Additional notes:

Target details

Target: SNAIL1

Target alternate names:

Target background: The Snail superfamily are zinc finger transcription factors. Overexpression of Snail1 can lead to cells undergoing EMT (epithelial to mesenchymal transition). This is achieved as Snail1 represses expression of E-cadherin, desmoplakin, muc-1, cytokeratin18 while enhances expression of vimentin and fibronectin. Snail1 therefore has a strong association with metastatic disease.

Molecular weight:

Ic50:

Applications

Application: WB ; ChIP ; ELISA ; IHC ; IF ; IP ; 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: Ritchie et al. 2009. Proc Natl Acad Sci U S A. 106(49):20859-64. PMID: 19915149.