

SNAI1 Mouse mAb

Catalog Number: bsm-51463M

Target Protein: SNAI1

Concentration: 1mg/ml

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Clone No.: S1F6

Isotype: IgMκ

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW: 29 kDa

Subcellular Cytoplasm ,Nucleus

Locations:

Entrez Gene: 6615

Swiss Prot: O95863

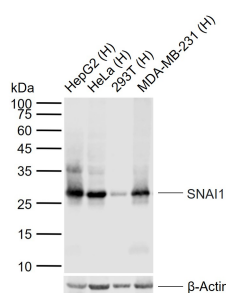
Purification: affinity purified by Protein G

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: The Drosophila embryonic protein snail is a zinc finger transcriptional repressor which downregulates the expression of ectodermal genes within the mesoderm. The nuclear protein encoded by this gene is structurally similar to the Drosophila snail protein, and is also thought to be critical for mesoderm formation in the developing embryo. At least two variants of a similar processed pseudogene have been found on chromosome 2. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



Sample: Lane 1: Human HepG2 cell lysates Lane 2: Human HeLa cell lysates Lane 3: Human 293T cell lysates Lane 4: Human MDA-MB-231 cell lysates Primary: Anti-SNAI1 (bsm-51463M) at 1/2000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 29 kDa Observed band size: 29 kDa

PRODUCT SPECIFIC PUBLICATIONS

[IF=9.7] Yue Wang. et al. Adhesive hydrogel releases protocatechualdehyde-Fe³⁺ complex to promote three healing stages for accelerated therapy of oral ulcers. ACTA BIOMATER. 2024 Mar;; WB ; Human . 38452962

[IF=5.5] Shuai Dong. et al. Hyperbranched polyamidoamine–RGD peptide/si-circICA1 in the treatment of invasive thyroid cancer through targeting of the miR-486-3p/SERPINA1 axis. NANOMEDICINE-UK. 2023 Dec 22 WB ; Human . 38131284