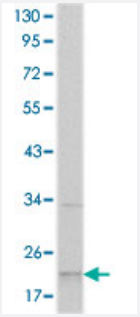
SNAI1 monoclonal antibody, clone 6D2

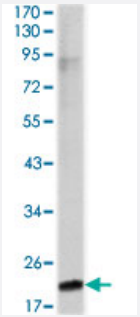
Catalog # MAB10325 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis using SNAI1 monoclonal antobody, clone 6D2 (Cat # MAB10325) against NTERA-2 cell extracts.



Western Blot (Recombinant protein)

Western blot analysis using SNAI1 monoclonal antobody, clone 6D2 (Cat # MAB10325) against recombinant human SNAI1 protein.

Specification

Product Description	Mouse monoclonal antibody raised against recombinant SNAI1.
Immunogen	Recombinant protein corresponding to human SNAI1.
Host	Mouse
Theoretical MW (kDa)	29
Reactivity	Human
Form	Liquid
Isotype	IgG1

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Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascites (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Cell lysate)

  Western blot analysis using SNAI1 monoclonal antobody, clone 6D2 (Cat # MAB10325) against NTERA-2 cell extracts.
- Western Blot (Recombinant protein)

  Western blot analysis using SNAI1 monoclonal antobody, clone 6D2 (Cat # MAB10325) against recombinant human SNAI1 protein.

Gene Info — SNAI1

Entrez GeneID	6615
Gene Name	SNAI1
Gene Alias	SLUGH2, SNA, SNAH, dJ710H13.1
Gene Description	snail homolog 1 (Drosophila)
Omim ID	604238
Gene Ontology	Hyperlink
Gene Summary	The Drosophila embryonic protein snail is a zinc finger transcriptional repressor which downregul ates the expression of ectodermal genes within the mesoderm. The nuclear protein encoded by th is gene is structurally similar to the Drosophila snail protein, and is also thought to be critical for m esoderm formation in the developing embryo. At least two variants of a similar processed pseudo gene have been found on chromosome 2. [provided by RefSeq
Other Designations	OTTHUMP00000031680|snail 1 homolog|snail 1 zinc finger protein|snail 1, zinc finger protein

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Pathway

- Adherens junction

Disease

- Breast cancer
- Breast Neoplasms
- Cleft Lip
- Cleft Palate
- Genetic Predisposition to Disease
- Head and Neck Neoplasms
- Neoplasm Metastasis
- Neoplasm Recurrence
- Neoplasms
- Obesity
- Ovarian Neoplasms

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