

Product Datasheet

Snail Antibody (CL3700) - BSA Free NBP2-61631

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-61631

Snail Antibody (CL3700) - BSA Free

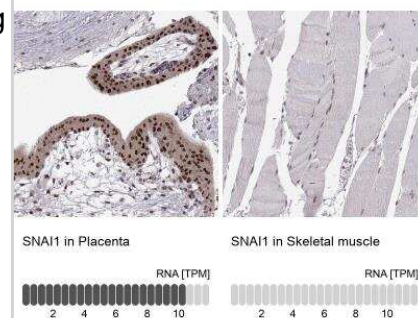
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL3700
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Mouse
Gene ID	6615
Gene Symbol	SNAI1
Species	Human
Reactivity Notes	Expected to cross react based on sequence identity: Rat (82%), Mouse (82%).
Immunogen	This antibody was developed using a recombinant protein derived from O95863, with the exact immunogen sequence remaining proprietary.

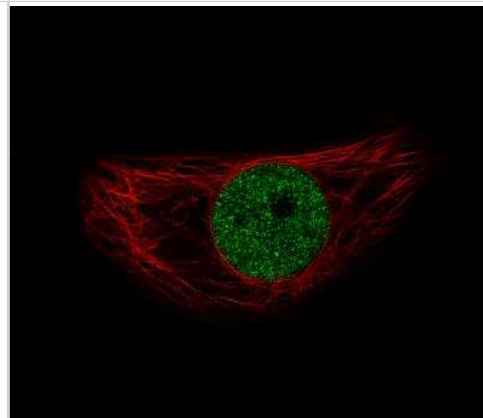
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:5000 - 1:10000, Immunocytochemistry/ Immunofluorescence 2-10 ug/ml, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	IHC-Paraffin HIER pH6 retrieval is recommended. ICC/IF Fixation/Permeabilization: PFA/Triton X-100.

Images

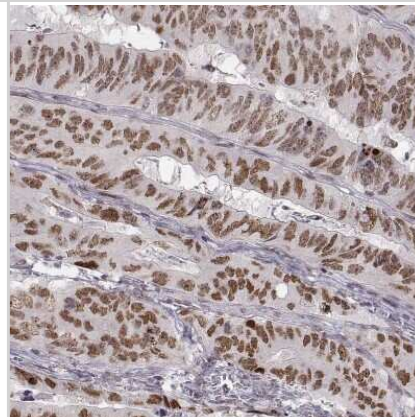
Immunohistochemistry-Paraffin: Snail Antibody (CL3700) [NBP2-61631] - Staining in human placenta and skeletal muscle tissues. Corresponding SNAI1 RNA-seq data are presented for the same tissues.



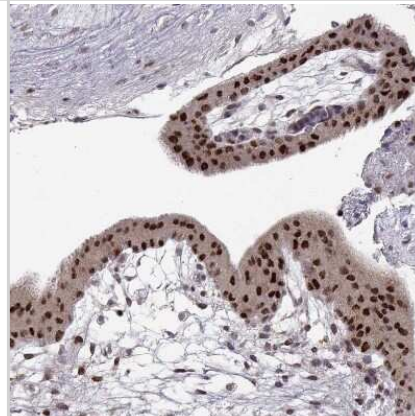
Immunocytochemistry/Immunofluorescence: Snail Antibody (CL3700) [NBP2-61631] - Staining of BeWo cells using the Anti-SNAI1 monoclonal antibody, showing specific staining in the nucleoplasm in green. Microtubule- and nuclear probes are visualized in red and blue, respectively (where available). Antibody staining is shown in green.



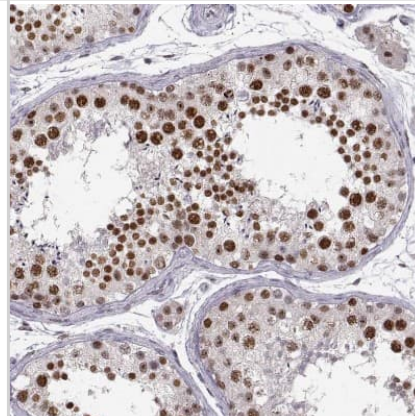
Immunohistochemistry-Paraffin: Snail Antibody (CL3700) [NBP2-61631] - Staining of human colorectal cancer shows moderate to strong nuclear positivity in tumor cells.



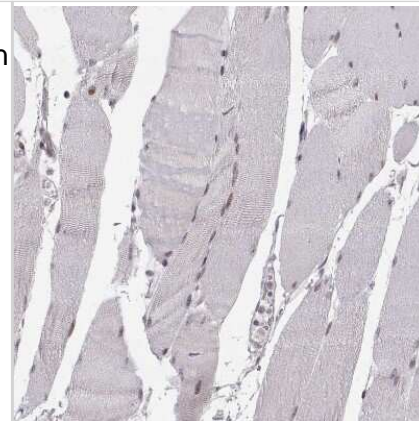
Immunohistochemistry-Paraffin: Snail Antibody (CL3700) [NBP2-61631] - Staining of human placenta shows strong nuclear positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: Snail Antibody (CL3700) [NBP2-61631] - Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: Snail Antibody (CL3700) [NBP2-61631]
- Staining of human skeletal muscle shows only weak nuclear positivity in striated muscle fibers.





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Products Related to NBP2-61631

NBP2-61631PEP	Snail Recombinant Protein Antigen
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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