

## Product datasheet for **TA368879S**

### SLUG (SNAI2) Rabbit Polyclonal Antibody

#### Product data:

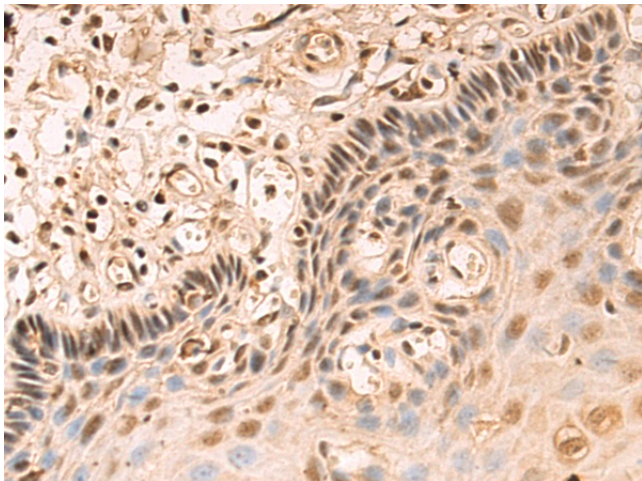
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SNAI2
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	snail family transcriptional repressor 2
Database Link:	<a href="#">Entrez Gene 6591 Human O43623</a>

**Background:** This gene encodes a member of the Snail family of C2H2-type zinc finger transcription factors. The encoded protein acts as a transcriptional repressor that binds to E-box motifs and is also likely to repress E-cadherin transcription in breast carcinoma. This protein is involved in epithelial-mesenchymal transitions and has antiapoptotic activity. Mutations in this gene may be associated with sporadic cases of neural tube defects.

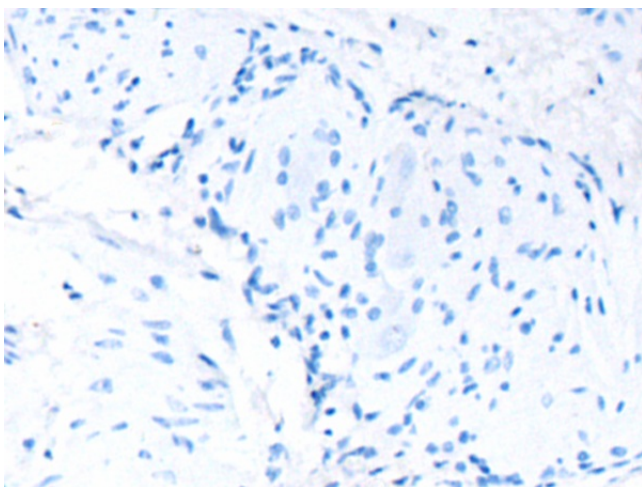
**Synonyms:** MGC10182; OTTHUMP00000195093; SLUG; SLUGH; SLUGH1; WS2D



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**Product images:**

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA368879] (SNAI2 Antibody) at dilution 1/75 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA368879] (SNAI2 Antibody) at dilution 1/75, treated with fusion protein. (Original magnification:  $\times 200$ )