



Anti-SNAI2 multiple Phospho Site Polyclonal Antibody

Category: Phospho-Polyclonal Antibody

Catalog#: Phosph- AB1J243 (5 sites 155S/158S/160S/164Y/169Y)

Antigen Synonym: MGC10182; SLUG; SLUGH1; WS2D

Species Reactivity: Human, mouse, rat

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of human SNAI2

Description: SNAI2 is a member of the Snail family of C2H2-type zinc finger transcription factors. The SNAI2 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 SNAI2 gene may be associated with sporadic cases of neural tube defects.

Reference:

Larriba,M.J., et al, Carcinogenesis 30 (8), 1459-1468 (2009)
Wang,S.P., et al, Nat. Cell Biol. 11 (6), 694-704 (2009)
Saegusa,M., et al, Am. J. Pathol. 174 (6), 2107-2115 (2009)
Kojc,N., et al, Virchows Arch. 454 (5), 549-555 (2009)
Lopez,D., et al, Arch. Biochem. Biophys. 482 (1-2), 77-82 (2009)
Hemavathy,K., et al, Mol. Cell. Biol. 20 (14), 5087-5095 (2000)
Inukai,T., et al, Mol. Cell 4 (3), 343-352 (1999)
Stegmann,K., et al, Mutat. Res. 406 (2-4), 63-69 (1999)

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