



Anti-SNAI2 (aa 1-100) polyclonal antibody (DPABH-22932)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Transcriptional repressor. Involved in the generation and migration of neural crest cells.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 1 - 100 of Human SLUG.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-Fr, WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name [SNAI2 snail family zinc finger 3 \[Homo sapiens \]](#)

Official Symbol	SNAI2
Synonyms	SNAI2; snail family zinc finger 2; SLUG; WS2D; SLUGH1; SNAIL2; zinc finger protein SNAI2; snail homolog 2; protein snail homolog 2; neural crest transcription factor SLUG; slug (chicken homolog), zinc finger protein;
Entrez Gene ID	6591
Protein Refseq	NP_003059.1
UniProt ID	O43623
Pathway	Adherens junction; Direct p53 effectors; Hippo signaling pathway; Regulation of Wnt-mediated beta catenin signaling and target gene transcription
Function	RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in negative regulation of transcription; RNA polymerase II distal enhancer sequence-specific DNA binding transcription factor activity; chromatin binding; metal ion binding