

Cat. No:	AB-84208
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 89-268 of human SLUG
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot : 1:500-1:2,000 Immunofluorescence/Immunocytochemistry: 1:50-1: 200 Immunohistochemsitry (paraffin, formalin, frozen Tissues): 1:50-1:200
Molecular Weight:	29kDa
Purification:	Aff. Pur.
Synonyms:	SNAI2; SLUG; SLUGH; SLUGH1; SNAIL2; WS2D
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 sporatic cases of neural tube defects.
Form:	Liquid
Buffer:	PBS with 0,02% sodium azide, 50% glycerol pH7.3
Storage:	Storage for short term at 4°C recommended, for longer term at -20°C, minimize freeze/thaw cycles

For Research use only IMMUNOLOGICAL SCIENCES