

## Recombinant Slug Monoclonal Antibody

catalog number: AN301355L

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

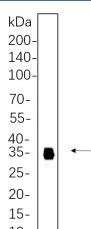
Reactivity	Human;Mouse
Immunogen	Recombinant Human Slug protein
Host	Rabbit
Isotype	IgG,κ
Clone	B1122
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications

### Recommended Dilution

WB	1:500-1:2000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200

### Data



Western Blot with Recombinant Slug Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: MES-SA cell lysate.

**Observed-MW:36 kDa**

**Calculated-MW:30 kDa**

### Preparation & Storage

**Storage** Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** Ice bag

### Background

Snail family transcriptional repressor 2(SNAI2) Homo sapiens 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.

### For Research Use Only

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