# **Product Datasheet**

## Slug Antibody - BSA Free NB100-80828

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



#### **Publications: 1**

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#### NB100-80828

Slug Antibody - BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	6591
Gene Symbol	SNAI2
Species	Human, Mouse
Specificity/Sensitivity	14 amino acid peptide from near the center of human Slug
Immunogen	A 14 amino acid synthetic peptide near the center of human Slug. The immunogen is located within amino acids 70 - 120 of Slug.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 10 ug/ml, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 10 ug/ml
Application Notes	Use in ICC/IF reported in scientific literature (PMID 27524413)

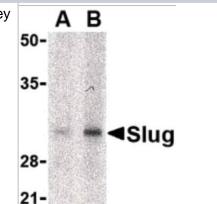


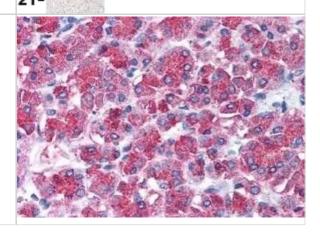
#### Images

Western Blot: Slug Antibody - BSA Free [NB100-80828] - Human kidney cell lysate with Slug antibody at in (A) 1 and (B) 2 ug/ml.

Immunohistochemistry-Paraffin: Slug Antibody - BSA Free [NB100-80828] - Staining of human pancreas after heat-induced antigen

retrieval. Antibody concentration 10 ug/ml.





### Publications

Hwang MH, Cho KH, Jeong KJ et al. RCP induces Slug expression and cancer cell invasion by stabilizing beta1 integrin. Oncogene. 2016-08-15 [PMID: 27524413] (IF/IHC, ICC/IF, WB, Human)





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#### Products Related to NB100-80828

NBL1-16266	Slug Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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