

# Product Datasheet

## SECISBP2 Antibody NB100-53795

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 2

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**NB100-53795**

## SECISBP2 Antibody

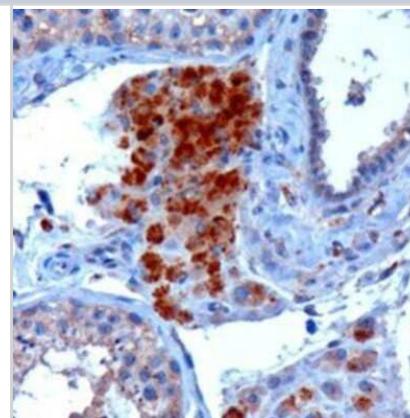
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat SECISBP2 Antibody (NB100-53795) is a polyclonal antibody validated for use in IHC, WB, ELISA and IP. Anti-SECISBP2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	79048
Gene Symbol	SECISBP2
Species	Human, Mouse
Immunogen	Peptide with sequence C-KERQERKQRLQEN corresponding to internal region according to NP_076982.3.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation, Peptide ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/mL, Immunohistochemistry 3 ug/mL, Immunoprecipitation, Immunohistochemistry-Paraffin 3 ug/mL, Peptide ELISA Detection limit 1:64000, Knockdown Validated
Application Notes	ICC/IF successful usage for C33A cells is reported in scientific literature (PMID: 19004874).

**Images**

Immunohistochemistry-Paraffin: SECISBP2 Antibody [NB100-53795] - Staining of paraffin embedded Human Testis. Antibody at 3 ug/mL. Microwaved antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining.



## Publications

Papp LV, Lu J, Striebel F et al. The redox state of SECIS binding protein 2 controls its localization and selenocysteine incorporation function. *Mol Cell Biol* 2006-07-01 [PMID: 16782878]

Papp LV, Wang J, Kennedy D et al. Functional characterization of alternatively spliced human SECISBP2 transcript variants. *Nucleic Acids Res* 2008-12-01 [PMID: 19004874]





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### **Products Related to NB100-53795**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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### **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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