

**NB600-1115****Surfactant Protein B Antibody****Unit Size**

0.05 ml

**Concentration**

This product is unpurified. The exact concentration of antibody is not quantifiable.

**Storage**

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

**Applications**

WB, ELISA, IHC, IHC-P

**Species**

Human, Mouse

**Host**

Rabbit

**Clonality**

Polyclonal

**Purity**

Whole antisera

**Preservative**

No Preservative

**Specificity/Sensitivity**

Reacts strongly with human and mouse proSP B (detects both the N-terminal and C-terminal propeptides). Does not react with mature SP B. On human tissue immunostains alveolar Type II cells and non-ciliated bronchiolar cells. On mouse tissue immunostains alveolar Type II cells and non-ciliated bronchiolar (Clara cells) in distal and terminal airways.

**Immunogen**

Recombinant full length protein (Human).

**Recommended Dilutions**

ELISA 1/250-1/500, Western Blot 1/500-1/2500, Immunohistochemistry-Paraffin, Immunohistochemistry

**Buffer**

Whole serum with 40% glycerol

**Uses**

This antibody can be used in ELISA, Immunohistochemistry-Paraffin, and Western Blot. Optimal dilutions should be determined by the end user.

**Images**

This product does not currently have an image. Earn rewards by submitting your image of this product. Submit a review with your image here: [www.novusbio.com/NB600-1115](http://www.novusbio.com/NB600-1115)

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**Limitations:** This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

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