

## Product datasheet

# Anti-Pro + Mature Surfactant Protein B antibody ab40876

★★★★★ 2 Abreviews 10 References 2 Images

### Overview

<b>Product name</b>	Anti-Pro + Mature Surfactant Protein B antibody
<b>Description</b>	Rabbit polyclonal to Pro + Mature Surfactant Protein B
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, ELISA, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Sheep, Cow, Human
<b>Immunogen</b>	Full length native SP-B protein (purified) (Human)

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.01% Sodium azide Constituent: Whole serum
<b>Purity</b>	Whole antiserum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab40876** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

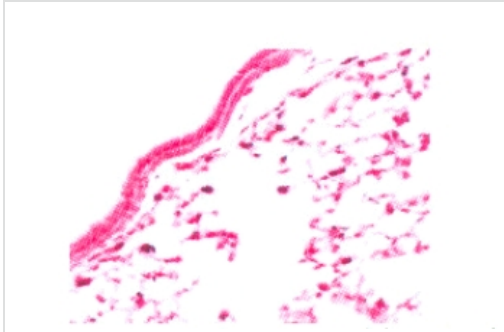
Application	Abreviews	Notes
WB	★★★★★	1/5000. Predicted molecular weight: 42 kDa. (reduced or non-reduced samples).
ELISA		1/500 - 1/1000.
IHC-P		Use at an assay dependent concentration.

## Target

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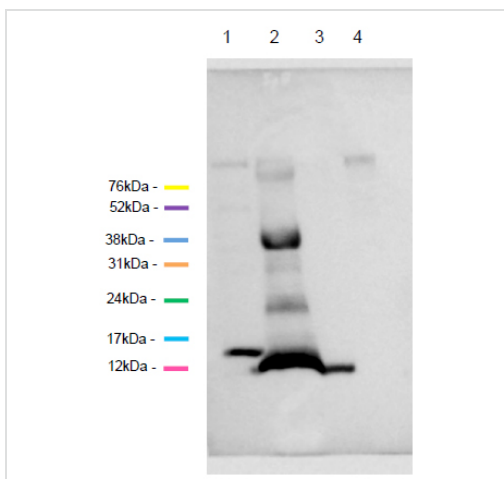
## Images

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Adult mouse lung was embedded in paraffin and stained with ab40876 (1/500 dilution).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Pro + Mature Surfactant Protein B antibody (ab40876)



**All lanes** : Anti-Pro + Mature Surfactant Protein B antibody (ab40876) at 1/5000 dilution

**Lane 1** : Adult mouse lung homogenate

**Lane 2** : Human lung homogenate

**Lane 3** : Surfactant Protein B peptide

**Lane 4** : HEK-293T lysate

**Predicted band size:** 42 kDa

Western blot - Anti-Pro + Mature Surfactant Protein B antibody (ab40876)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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