

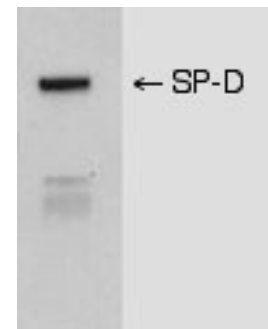


A Venture of Cincinnati Children's Research Foundation

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### Mouse Anti-Mouse SP-D (1A10A9) Monoclonal Antibody

Catalog Number: WMAB-1A10A9  
Quantity: 100  $\mu$ l  
Specificity: Human, mouse, rat SP-D (lung surfactant protein D)  
Immunogen: Purified mouse SP-D  
Isotype: IgM



Western Blot.

The picture shows a western blot of mouse lavage fluid subjected to SDS-PAGE in the presence of a reducing agent, transferred to nitrocellulose, and immunoblotted with anti-SP-D (1:5000 dilution). Protein bands were revealed using a HRP-conjugated goat anti-mouse secondary antibody and a chemiluminescent detection system.

### Applications and Suggested Dilutions\*

Immunoblots – 1:5000  
Do not use for Immunohistochemistry.

\*Specific dilutions and blocking conditions should be determined by the investigator.

### Supplied As

Ascites fluid containing 0.01% sodium azide to preserve, lyophilized. Resuspend using 100  $\mu$ l deionized water or PBS.

### Storage

Aliquot and **store at 4°C. DO NOT FREEZE-THAW.**

### Reference

Wert, SE et al., *PNAS* (2000) 50:651-660.  
Stahlman, MT, et al., *J Histochem. Cytochem.* (2002) 50:651-660.  
McCormack, FX & Whitsett, JA, *J Clin. Invest.* (2000) 109:707-712.

*For research purposes only. Not approved for diagnostic purposes or use in humans.*