

Datasheet for ABIN7538933
anti-Surfactant Protein A1 antibody



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Overview

Quantity:	1 mL
Target:	Surfactant Protein A1 (SFTPA1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Surfactant Protein A1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Liquid Mouse Monoclonal Antibody Surfactant Protein A
Immunogen:	Prokaryotic recombinant protein corresponding to the 104-246 amino acid region of the human prosurfactant A molecule.
Clone:	32E12
Isotype:	IgG2a kappa
Specificity:	Human surfactant protein A (prosulfactant A).
Characteristics:	This product is intended for the qualitative identification by light microscopy of human surfactant protein A in paraffin sections.
Purification:	Tissue culture supernatant

Target Details

Target: Surfactant Protein A1 (SFTPA1)

Alternative Name: Surfactant Protein A ([SFTPA1 Products](#))

Application Details

Application Notes: Immunohistochemical (IHC) staining techniques allow for the visualization of antigens via the sequential application of a specific antibody to the antigen (primary antibody), a secondary antibody to the primary antibody and an enzyme complex with a chromogenic substrate with interposed washing steps. The enzymatic activation of the chromogen results in a visible reaction product at the antigen site. The specimen may then be counterstained and coverslipped. Results are interpreted using a light microscope.

Comment: Is recommended for the assessment of surfactant protein A in normal and neoplastic tissue.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The product is a liquid tissue culture supernatant containing sodium azide as a preservative.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 2-8 °C. Do not freeze. Return to 2-8 °C immediately after use. Do not use after expiration date indicated on the vial label. Storage conditions other than those specified above must be verified by the user.

Expiry Date: 12 months