SFTPD Polyclonal Antibody

catalog number: **E-AB-14367**

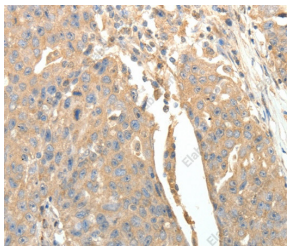
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

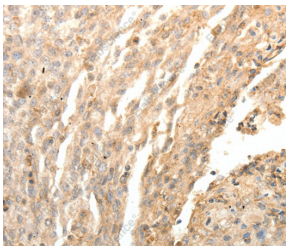
Reactivity	Human
Immunogen	Recombinant protein of human SFTPD
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:25-1:100

Data



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using SFTPD Polyclonal Antibody at dilution 1:30



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using SFTPD Polyclonal Antibody at dilution 1:30

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Surfactant, pulmonary-associated protein D, also known as SFTPD or SP-D, is a protein which in humans is encoded by the SFTPD gene.SFTPD is an innate immune system collectin.Surfactant protein D has been shown to interact with DMBT1.Contributes to the lung's defense against inhaled microorganisms.May participate in the extracellular reorganization or turnover of pulmonary surfactant.Binds strongly maltose residues and to a lesser extent other alpha-glucosyl moieties.

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