# SFTPA1 Polyclonal ANTIBODY

**Catalog Number:** 11850-1-AP  
**1 Publications**

## Basic Information

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>GenBank Accession Number</th>
<th>Recommended Dilutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>11850-1-AP</td>
<td>BC026229</td>
<td>IHC 1:200-1:1000</td>
</tr>
</tbody>
</table>

**Size:** 80 μg/150 μl  
**Source:** Rabbit  
**Isotype:** IgG  
**Purification Method:** Antigen affinity purification  
**Immunogen Catalog Number:** AG2417

## Applications

**Tested Applications:** IHC, ELISA  
**Cited Applications:** WB  
**Species Specificity:** human  
**Cited Species:** mouse  

**Note:** suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

## Background Information

## Notable Publications

<table>
<thead>
<tr>
<th>Author</th>
<th>Pubmed ID</th>
<th>Journal</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apurva Shinde</td>
<td>29458021</td>
<td>Biochem Biophys Res Commun</td>
<td>WB</td>
</tr>
</tbody>
</table>

## Storage

**Storage:** Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:** PBS with 0.1% sodium azide and 50% glycerol pH 7.3.  
**Aliquoting is unnecessary for -20°C storage**
Selected Validation Data

Immunohistochemistry of paraffin-embedded human lung tissue slide using 11850-1-AP (SFTPA1 antibody) at dilution of 1:800 (under 40x lens) heat mediated antigen retrieved with Tris-EDTA buffer (pH 9).

Immunohistochemistry of paraffin-embedded human lung tissue slide using 11850-1-AP (SFTPA1 antibody) at dilution of 1:800 (under 10x lens) heat mediated antigen retrieved with Tris-EDTA buffer (pH 9).