Product datasheet

Anti-Serum Amyloid A antibody ab200584

Overview

Product name: Anti-Serum Amyloid A antibody
Description: Rabbit Polyclonal to Serum Amyloid A
Host species: Rabbit
Tested applications: Suitable for: IHC-P, WB
Species reactivity: Reacts with: Human
Immunogen: Recombinant fragment within Human Serum Amyloid A aa 1-106. The exact sequence is proprietary. NP_000322.2.
Database link: P0DJI8
Positive control: Human lung tissue.

Properties

Form: Liquid
Storage buffer: pH: 7.00
Preservative: 0.01% Thimerosal (merthiolate)
Constituents: PBS, 1% BSA, 20% Glycerol
Purity: Immunogen affinity purified
Clonality: Polyclonal
Isotype: IgG

Applications

Our Abpromise guarantee covers the use of ab200584 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<table>
<thead>
<tr>
<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
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<tbody>
<tr>
<td>IHC-P</td>
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<td>Use a concentration of 10 µg/ml.</td>
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Relevance

Function: Major acute phase reactant. Apolipoprotein of the HDL complex. Tissue specificity: Expressed by the liver; secreted in plasma. Disease: Note=Reactive, secondary amyloidosis is characterized by the extracellular accumulation in various tissues of the SAA protein. These deposits are highly insoluble and resistant to proteolysis; they disrupt tissue structure and compromise function. Note=Elevated serum SAA protein levels may be associated with lung cancer. Similarity: Belongs to the SAA family. PTM: This protein is the precursor of amyloid protein A, which is formed by the removal of approximately 24 residues from the C-terminal end.

Images

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human lung tissue labeling Serum Amyloid A with ab200584 at 10 μg/ml.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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