

Datasheet for ABIN1901781

**anti-Hexosaminidase A antibody**[Go to Product page](#)**1** Image

## Overview

|              |                                                                                                                       |
|--------------|-----------------------------------------------------------------------------------------------------------------------|
| Quantity:    | 50 µL                                                                                                                 |
| Target:      | Hexosaminidase A (HEXA)                                                                                               |
| Reactivity:  | Human                                                                                                                 |
| Host:        | Mouse                                                                                                                 |
| Clonality:   | Monoclonal                                                                                                            |
| Conjugate:   | This Hexosaminidase A antibody is un-conjugated                                                                       |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|               |                                                                                                        |
|---------------|--------------------------------------------------------------------------------------------------------|
| Brand:        | IHC-plus™                                                                                              |
| Immunogen:    | Recombinant human HEXA (89-529aa) purified from E. coli.<br><br>Type of Immunogen: Recombinant protein |
| Clone:        | AT20F1                                                                                                 |
| Isotype:      | IgG2a lambda                                                                                           |
| Specificity:  | Human HEXA                                                                                             |
| Purification: | Protein A purified                                                                                     |

## Target Details

|         |                         |
|---------|-------------------------|
| Target: | Hexosaminidase A (HEXA) |
|---------|-------------------------|

## Target Details

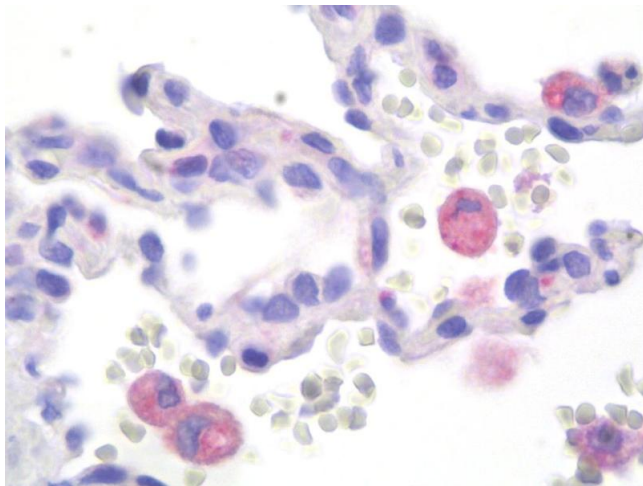
|                   |                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------|
| Alternative Name: | HEXA ( <a href="#">HEXA Products</a> )                                                            |
| Background:       | Name/Gene ID: HEXA<br><br>Synonyms: HEXA, Hexosaminidase subunit A, TSD                           |
| Gene ID:          | 3073                                                                                              |
| Pathways:         | <a href="#">Sensory Perception of Sound</a> , <a href="#">Glycosaminoglycan Metabolic Process</a> |

## Application Details

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| Application Notes: | Approved: ELISA, IHC, IHC-P (10 µg/mL), WB (1:3000) |
| Comment:           | Target Species of Antibody: Human                   |
| Restrictions:      | For Research Use only                               |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | Supplied in PBS, pH 7.4, 10 % glycerol, 0.02 % sodium azide. Sourced from ascites.                                     |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freezing and thawing                                                                                    |
| Storage:           | 4 °C, -20 °C                                                                                                           |
| Storage Comment:   | Can be stored at 4°C. For long term storage, aliquot and store at -20°C. Avoid freeze-thaw cycles.                     |



#### Immunohistochemistry

**Image 1.** Anti-HEXA antibody IHC staining of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.