antibodies

# Datasheet for ABIN1176350 anti-Annexin A3 antibody (AA 19-154)

4 Images



#### Overview

| Quantity:            | 100 µL   |
|----------------------|--|
| Target:              | Annexin A3 (ANXA3)   |
| Binding Specificity: | AA 19-154  |
| Reactivity:          | Rat  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This Annexin A3 antibody is un-conjugated                                    |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC) |

# Product Details

| Immunogen:     | ANXA3 (Phe19-Arg154)   |
|----------------|--|
| lsotype:       | lgG  |
| Specificity:   | The antibody is a rabbit polyclonal antibody raised against ANXA3. It has been selected for its ability to recognize ANXA3 in immunohistochemical staining and western blotting. |
| Purification:  | Antigen-specific affinity chromatography   |
| Target Details |  |
| Target:        | Annexin A3 (ANXA3)   |
| Abstract:      | ANXA3 Products   |

Background:

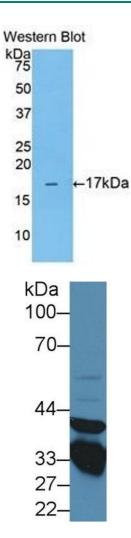
Alternative Names: ANX-A3, ANX3, PAP-III, 35-alpha calcimedin, Inositol 1,2-cyclic phosphate 2-

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN1176350 | 09/12/2023 | Copyright antibodies-online. All rights reserved. phosphohydrolase, Lipocortin III, Placental anticoagulant protein III

| Application Details |   |
|---------------------|---|
| Application Notes:  | <ul> <li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500<br/>Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in<br/>paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal<br/>working dilutions must be determined by end user.</li> </ul>   |
| Comment:            | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.  |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Format:             | Liquid  |
| Concentration:      | Lot specific  |
| Buffer:             | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.   |
| Preservative:       | Sodium azide  |
| Precaution of Use:  | WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled.<br>Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or<br>eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a<br>physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute<br>azide-containing compounds in running water before discarding to avoid accumulation of<br>potentially explosive deposits in lead or copper plumbing. |

| Handling Advice: | Avoid repeated freeze-thaw cycles.  |
|------------------|---|
| Storage:         | 4 °C  |
| Storage Comment: | Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months. |
| Expiry Date:     | 12 months   |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN1176350 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

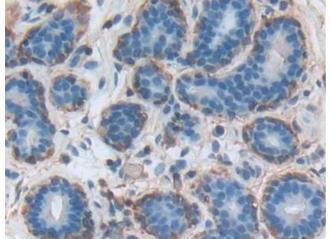


## Western Blotting

Image 1.

### Western Blotting

**Image 2.** Western Blot; Sample: Rat Lung lysate; ;Primary Ab: 1µg/ml Rabbit Anti-Rat ANXA3 Antibody;Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;(Catalog: SAA544Rb19)



#### Immunohistochemistry

**Image 3.** DAB staining on IHC-P; Samples: Human Breast cancer Tissue

Please check the product details page for more images. Overall 4 images are available for ABIN1176350.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN1176350 | 09/12/2023 | Copyright antibodies-online. All rights reserved.